

Fig. 1

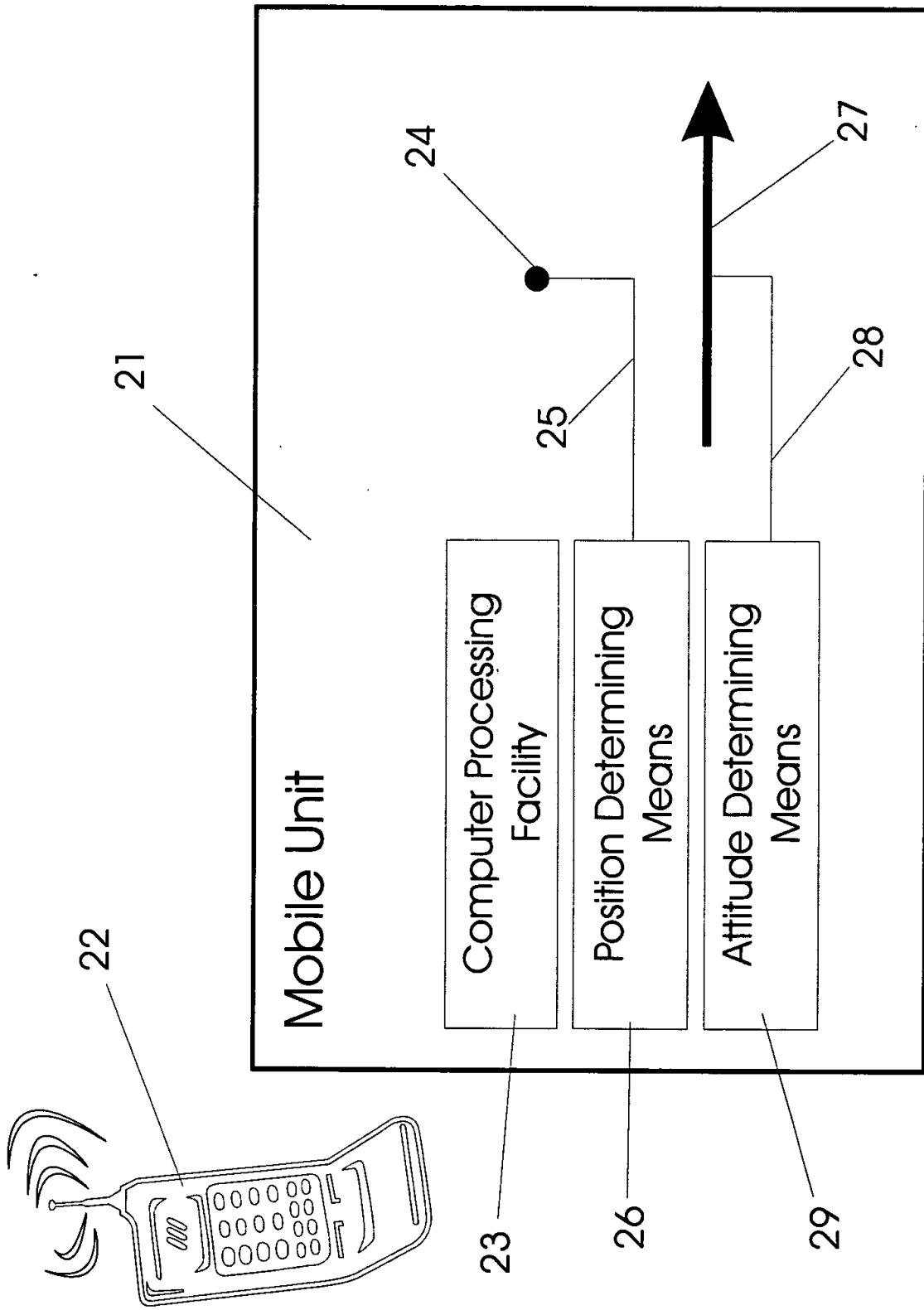


Fig. 2

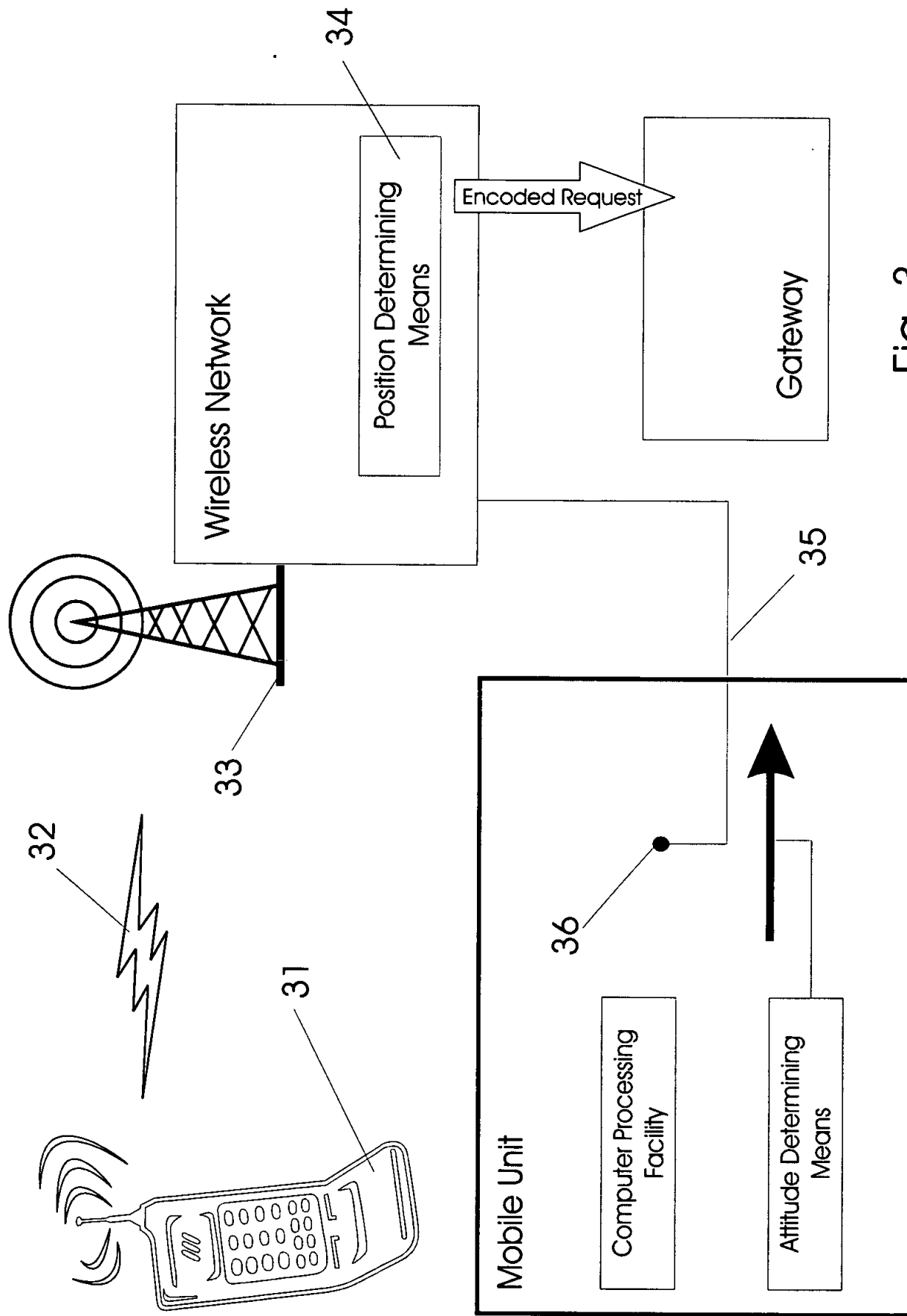


Fig. 3

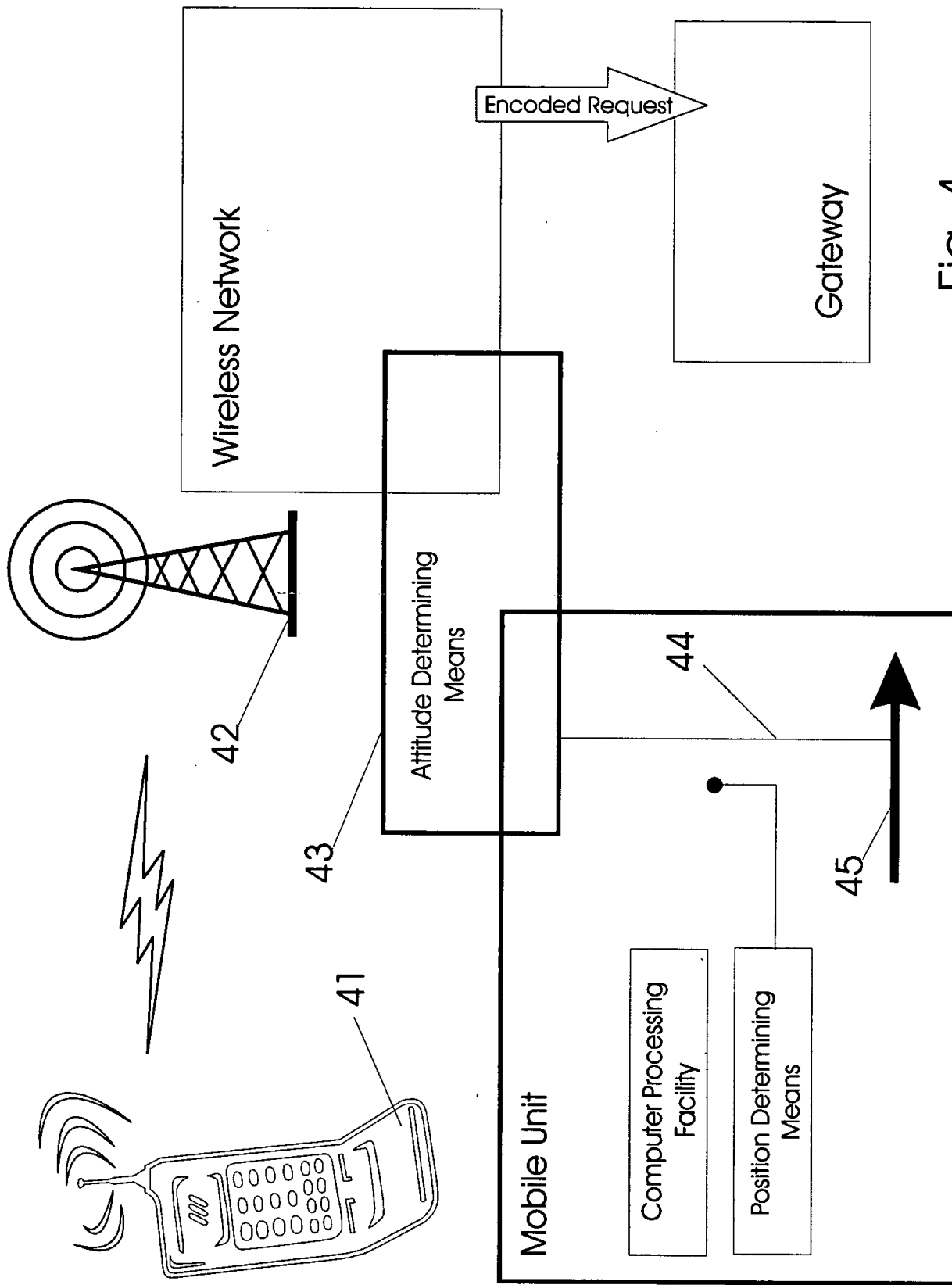


Fig. 4

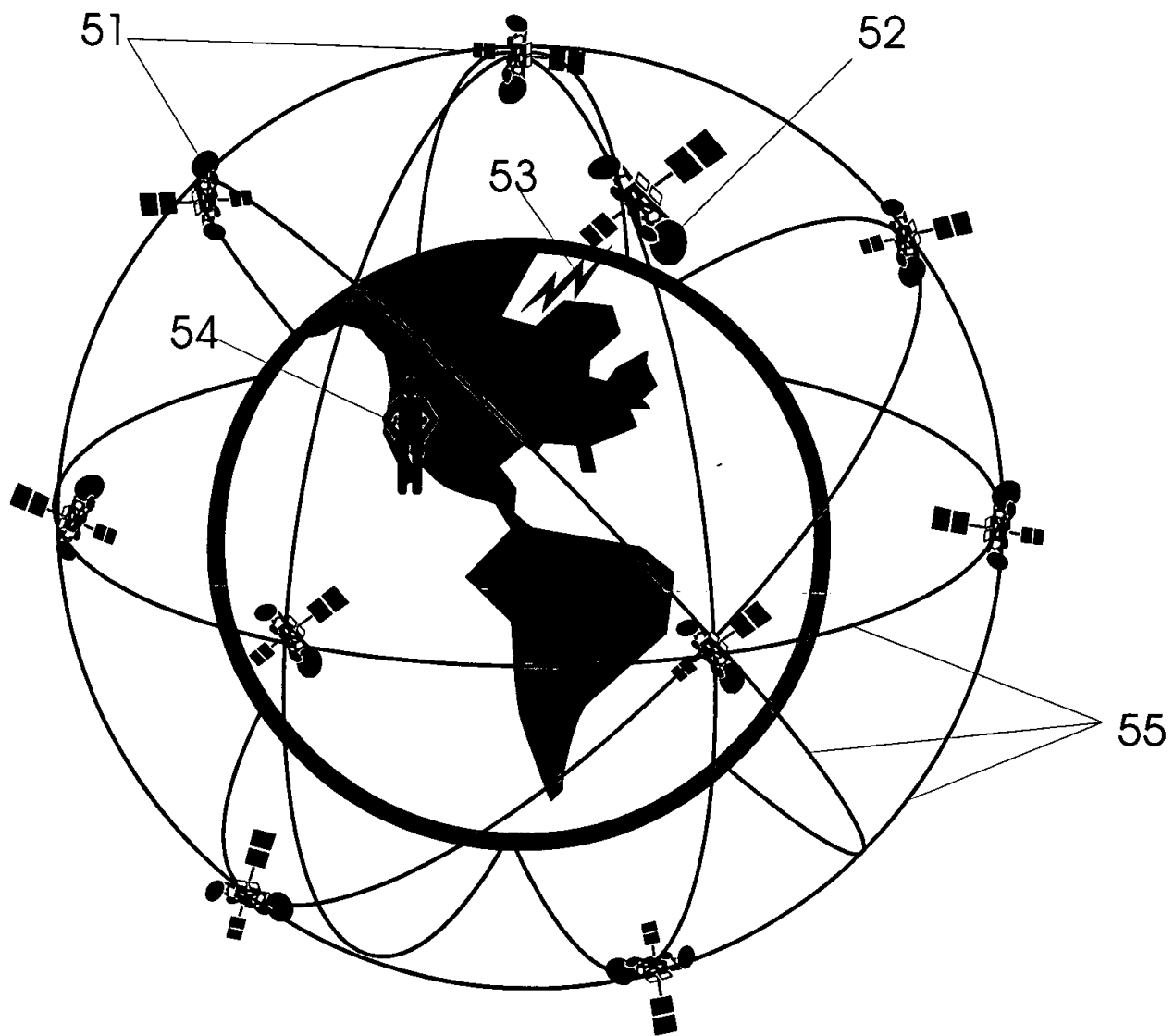


Fig. 5

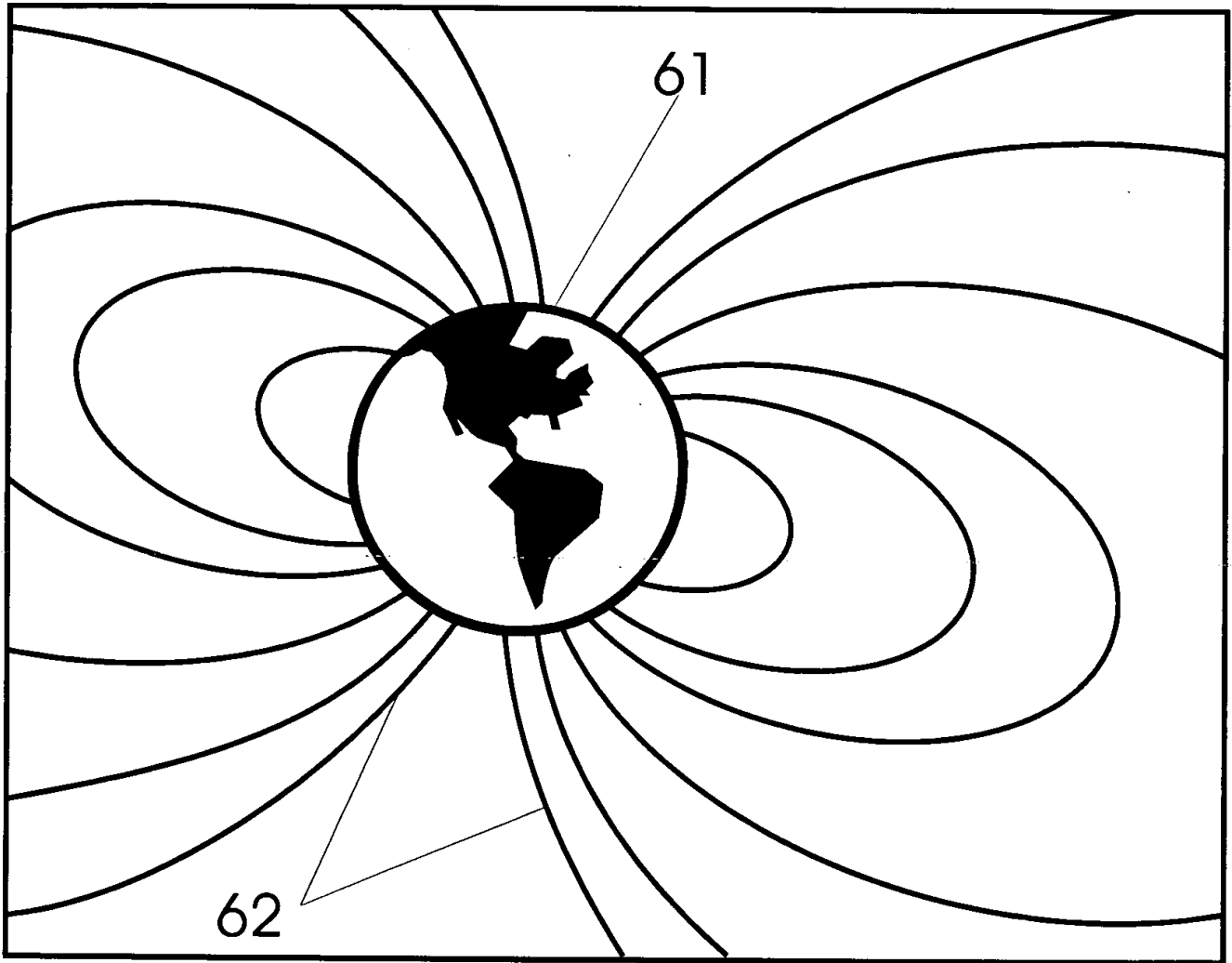


Fig. 6

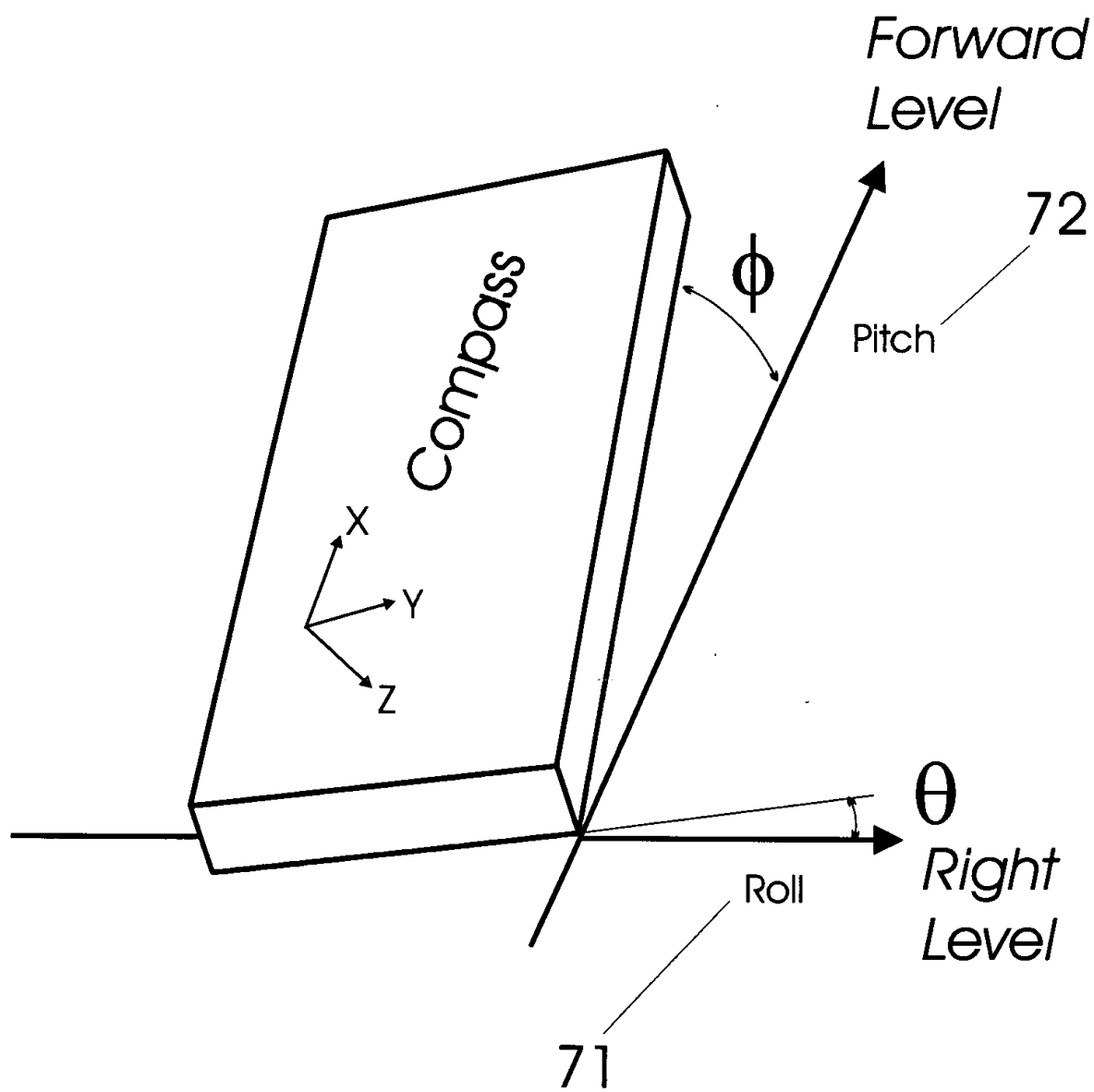


Fig. 7

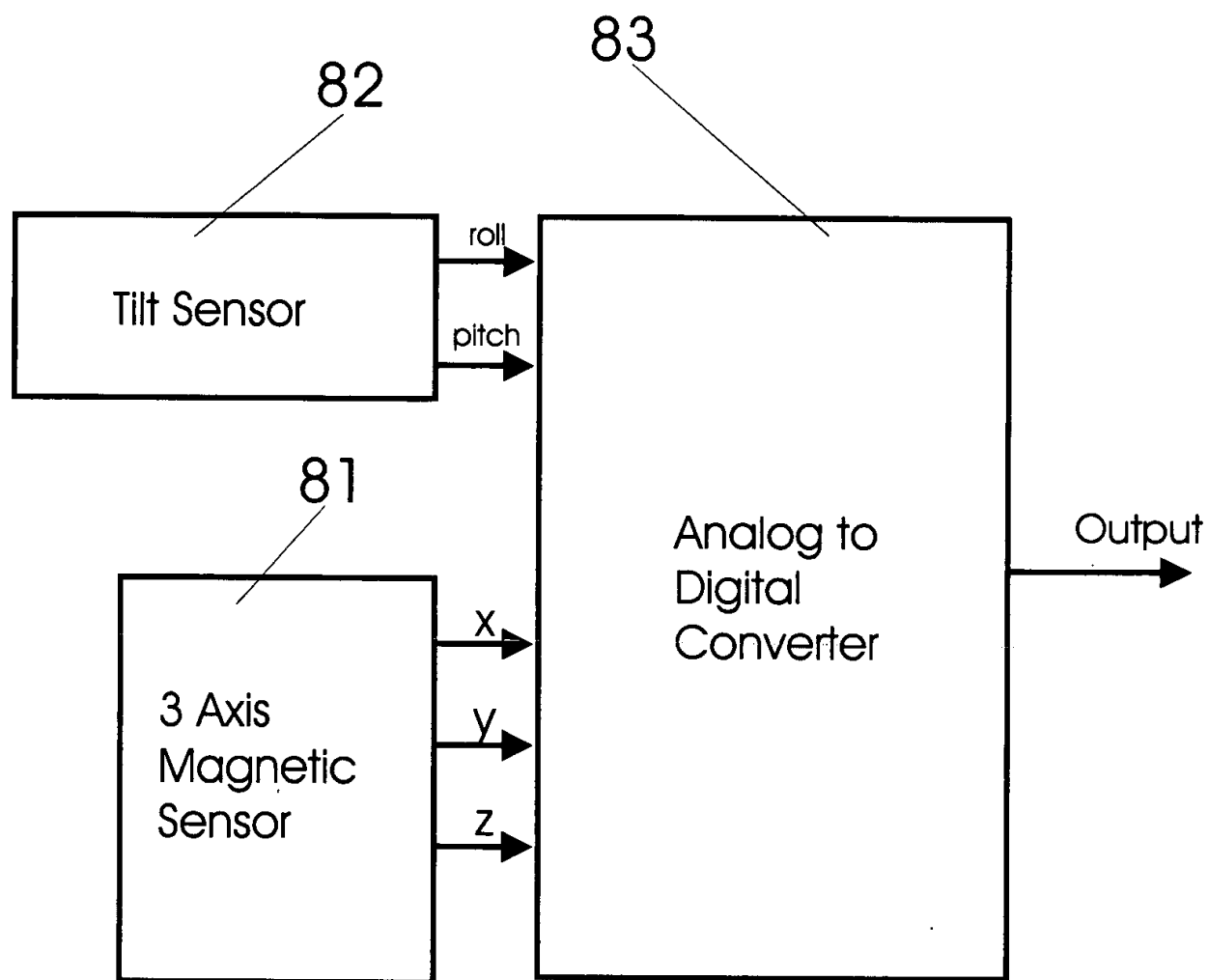


Fig. 8



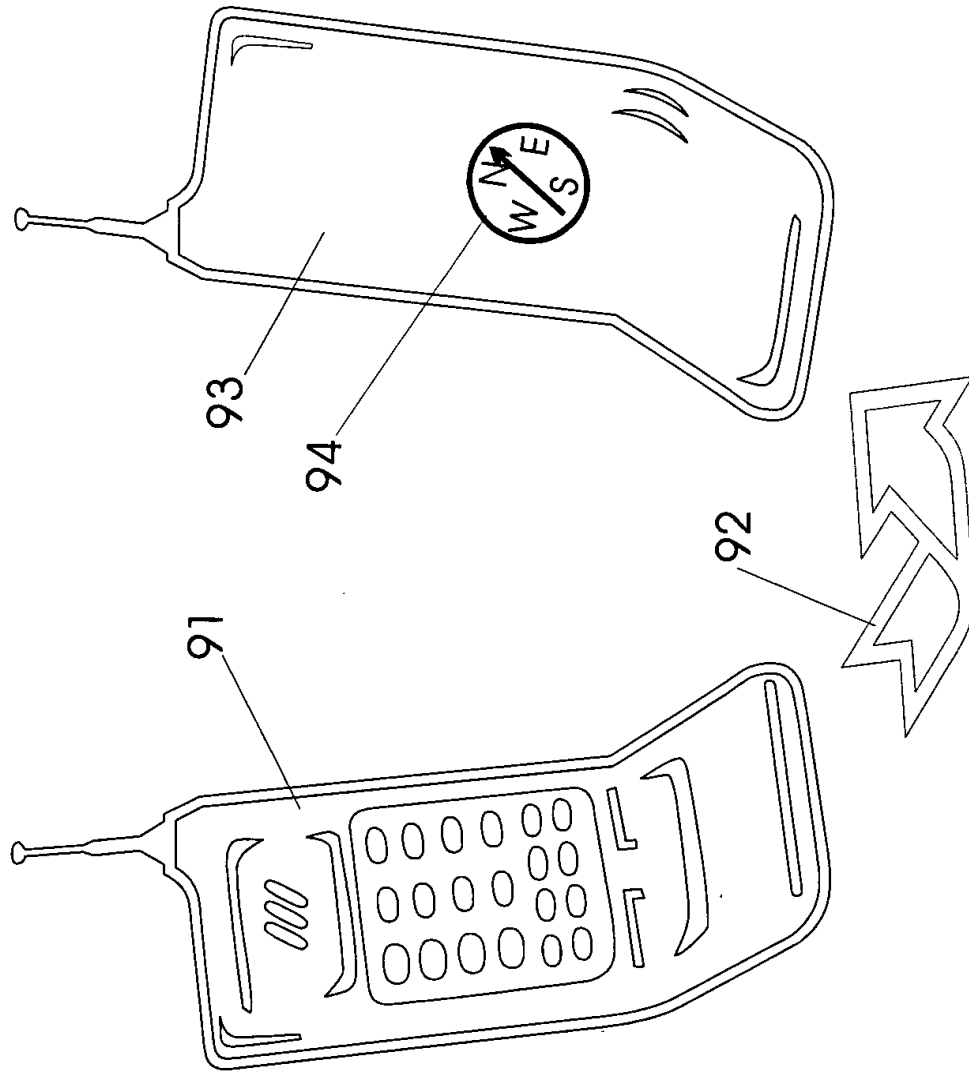


Fig. 9

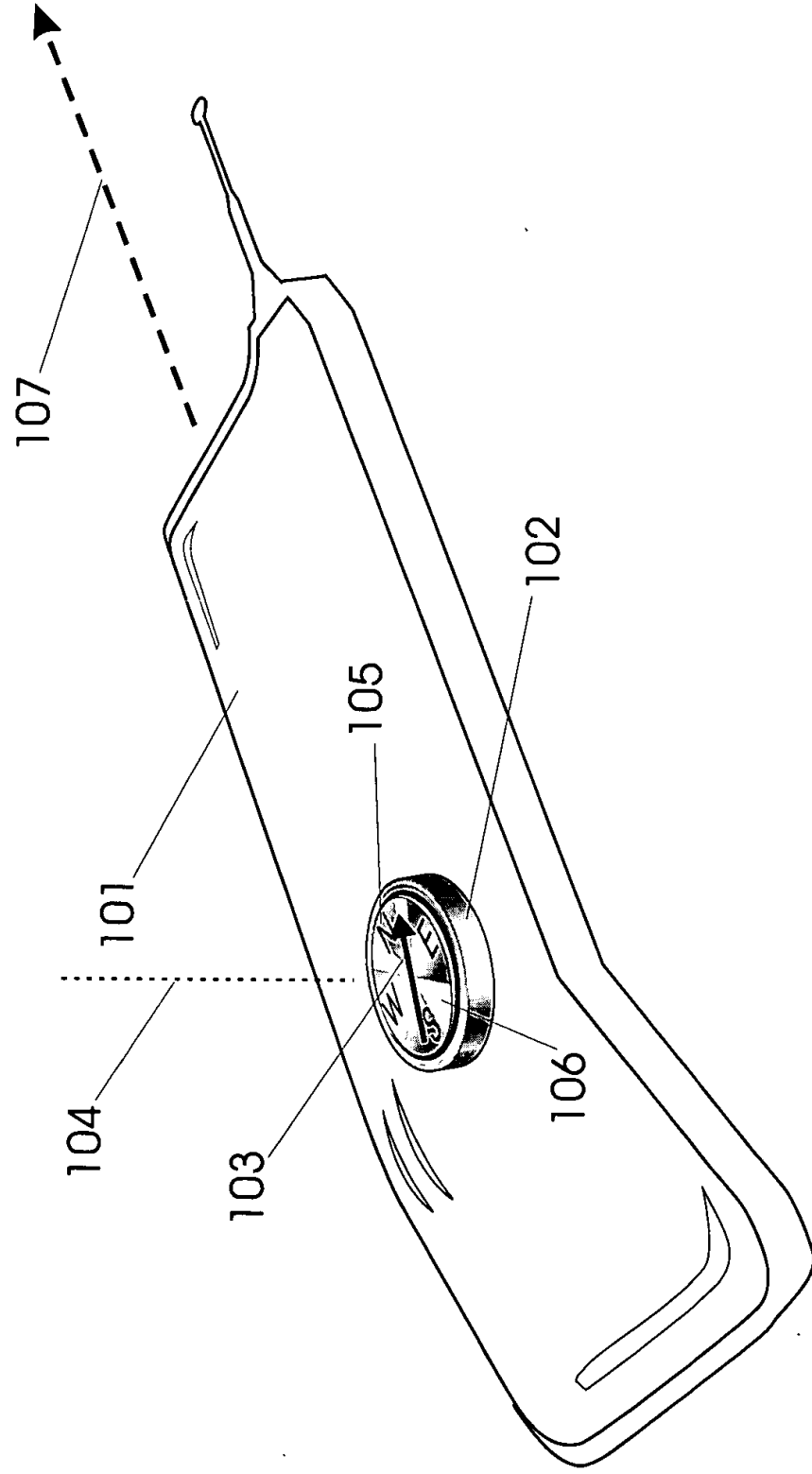


Fig. 10

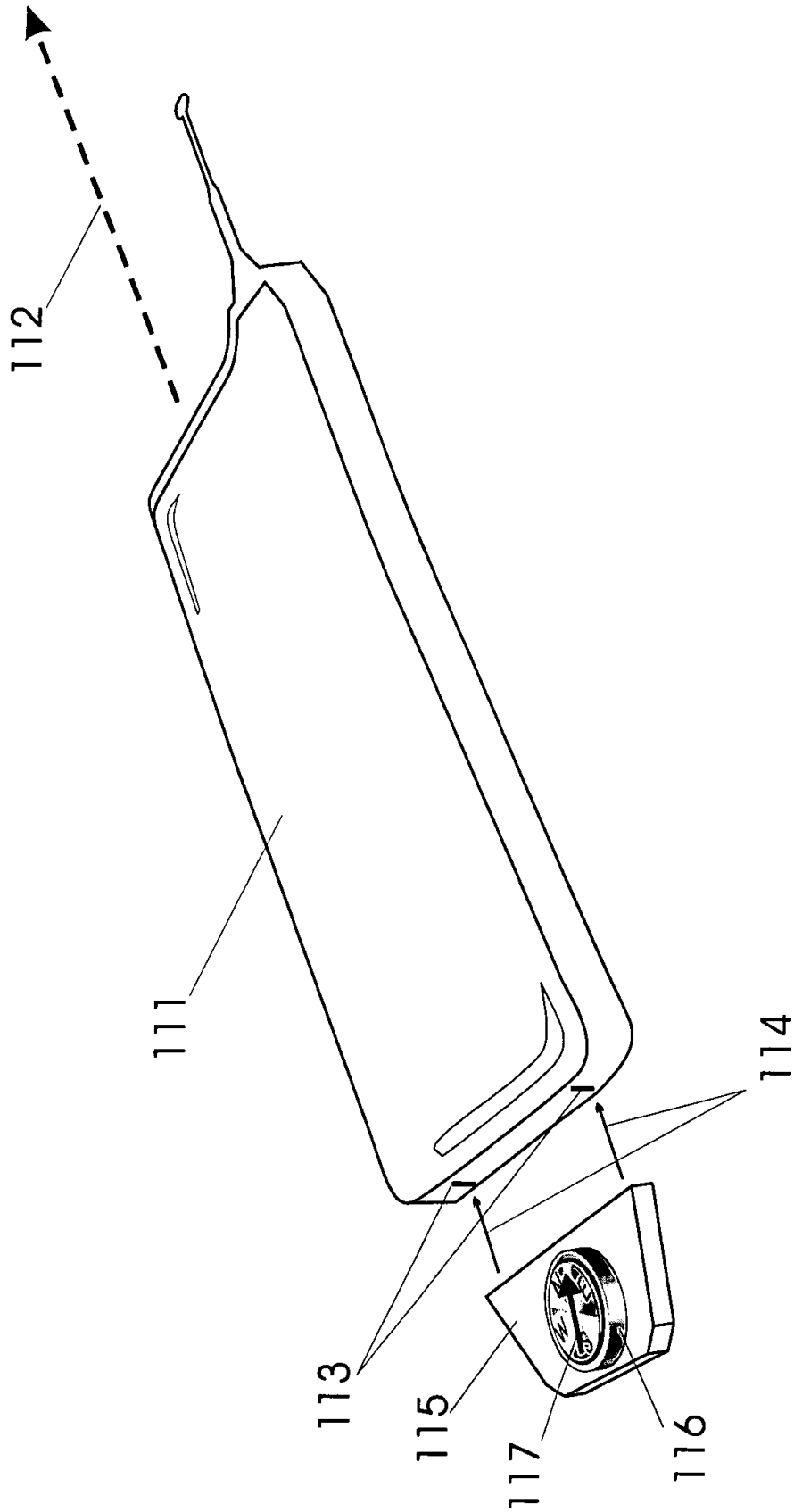


Fig. 11

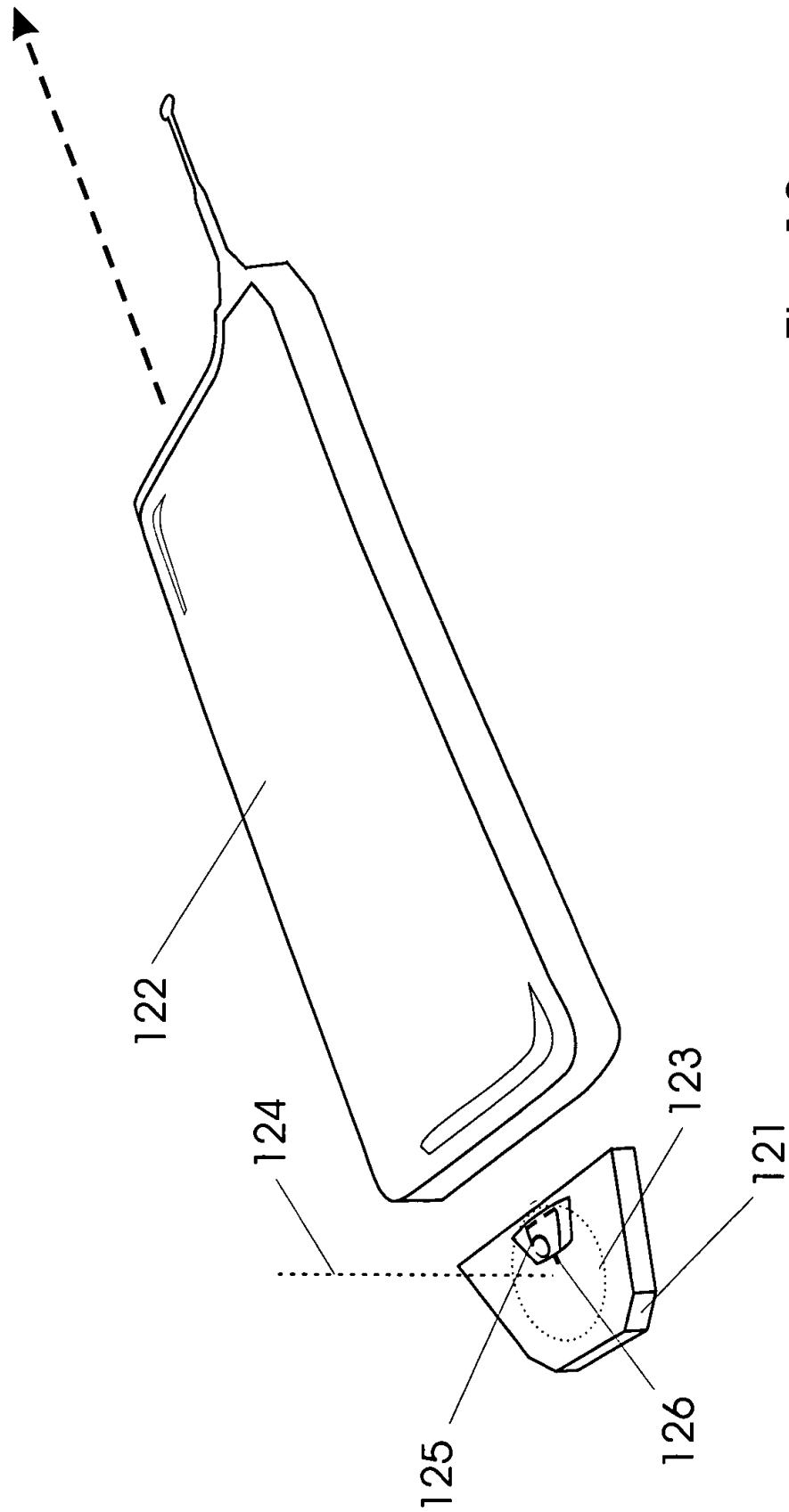


Fig. 12

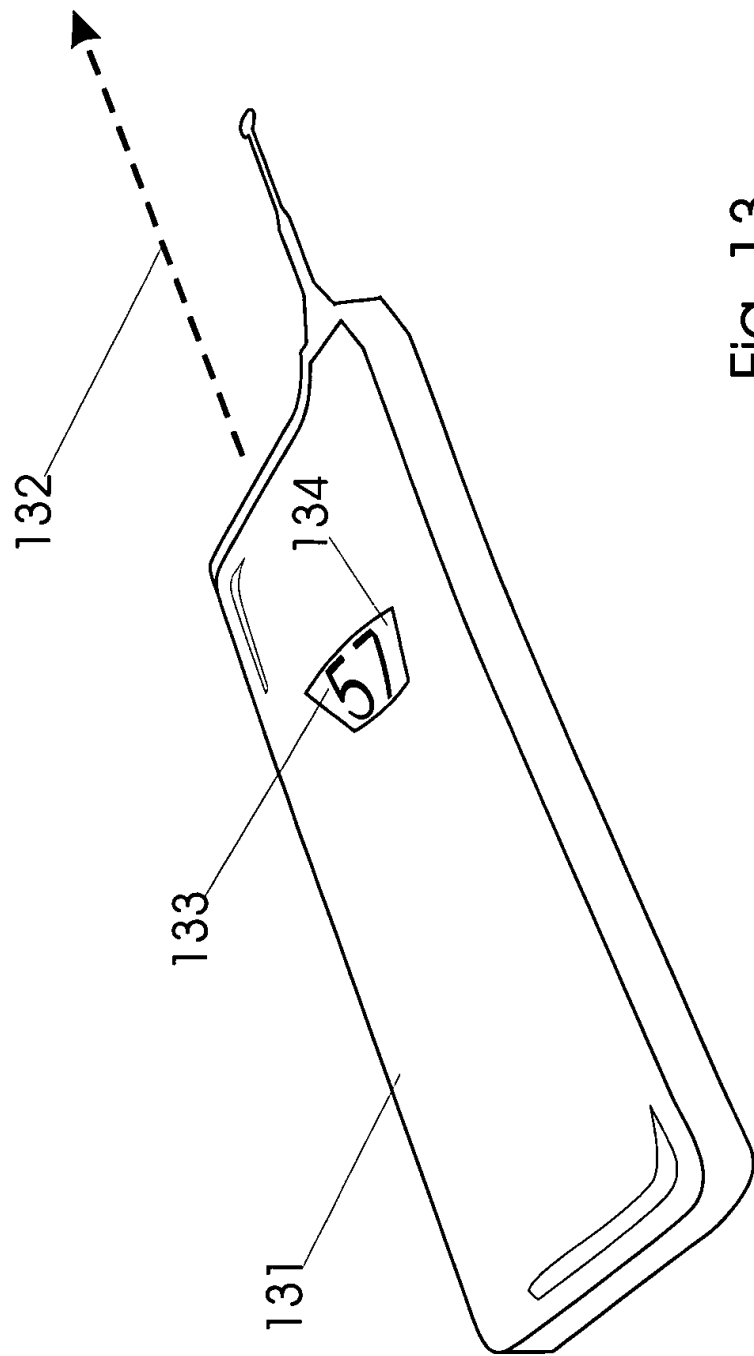


Fig. 13

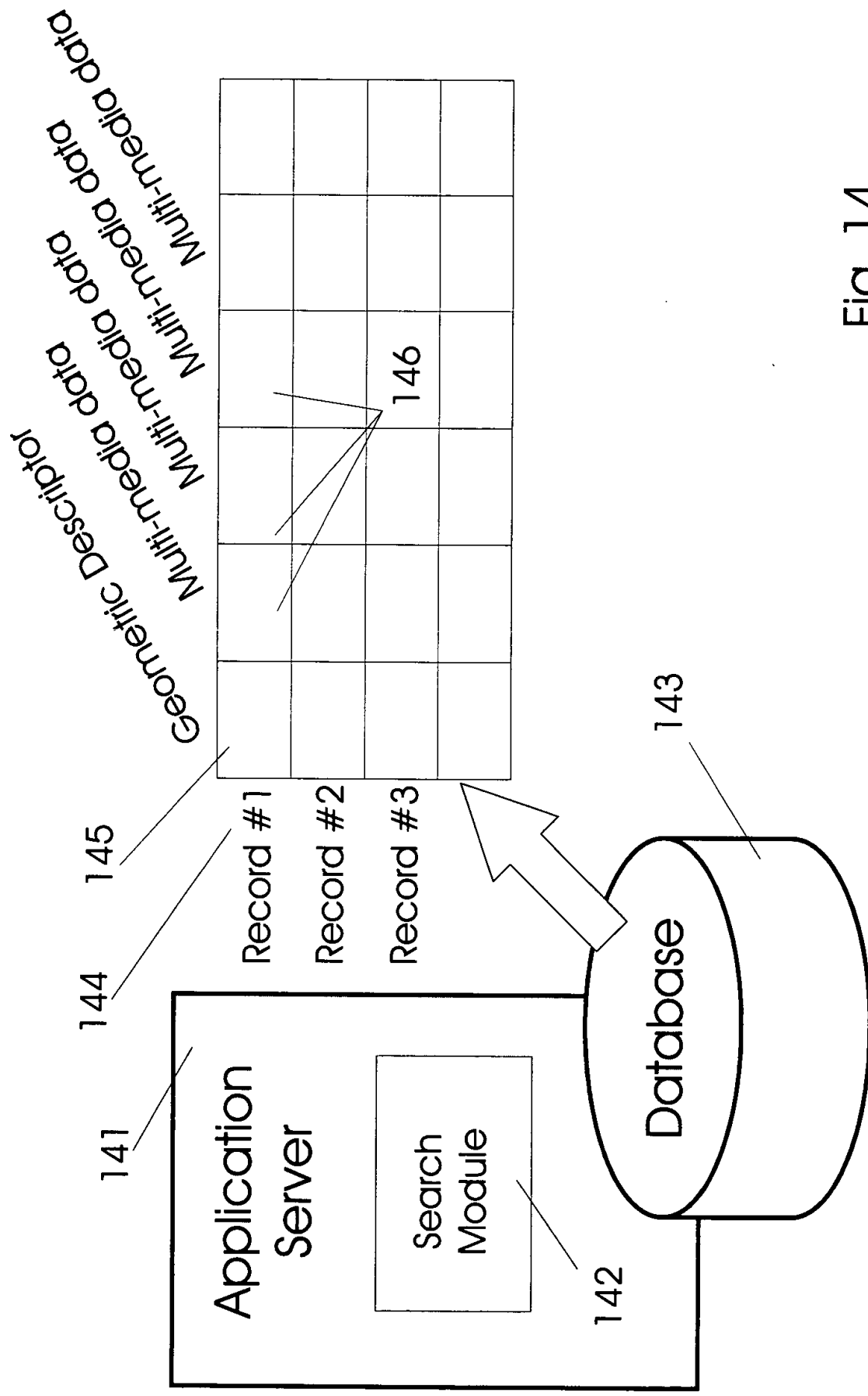


Fig. 14

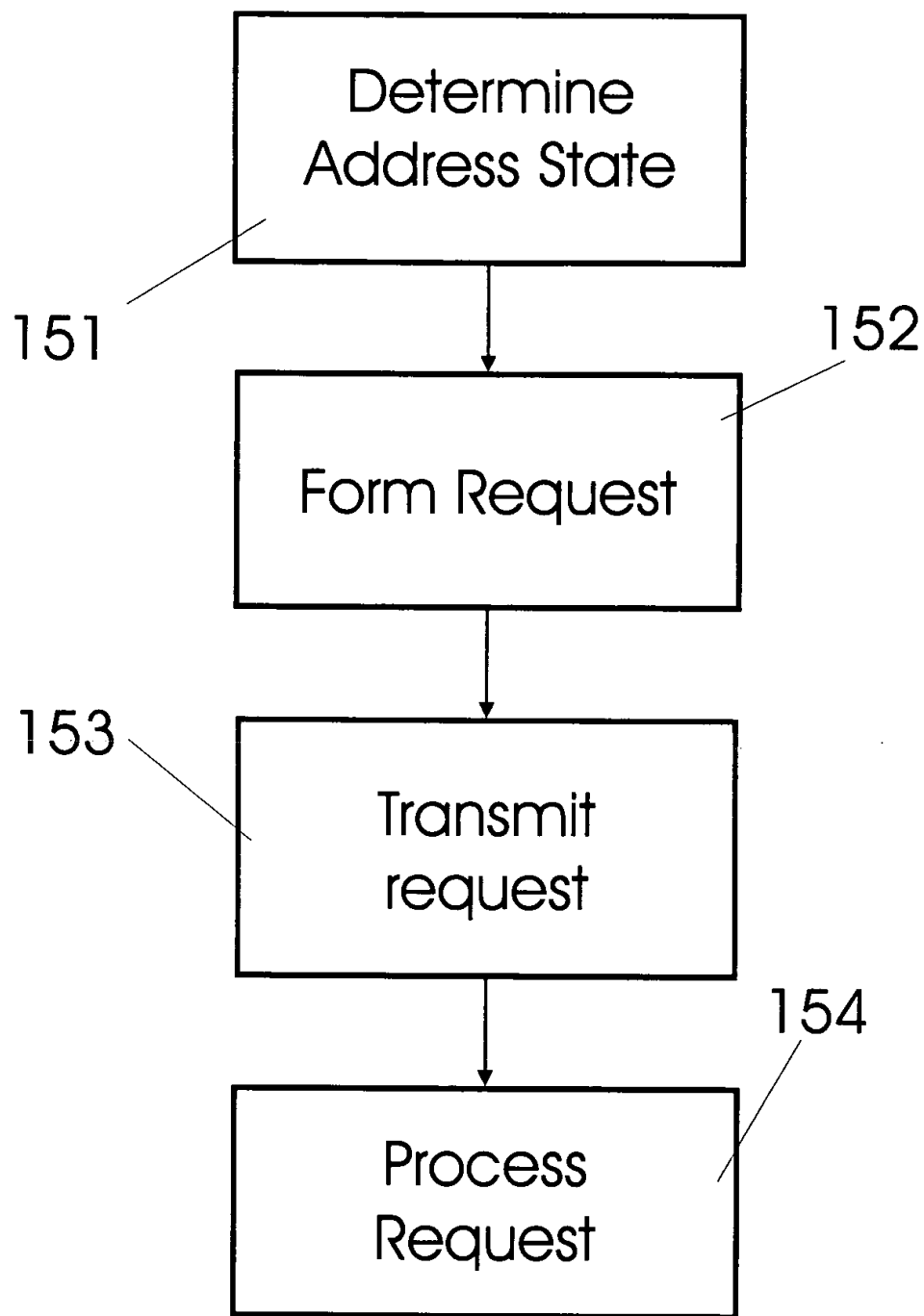


Fig. 15

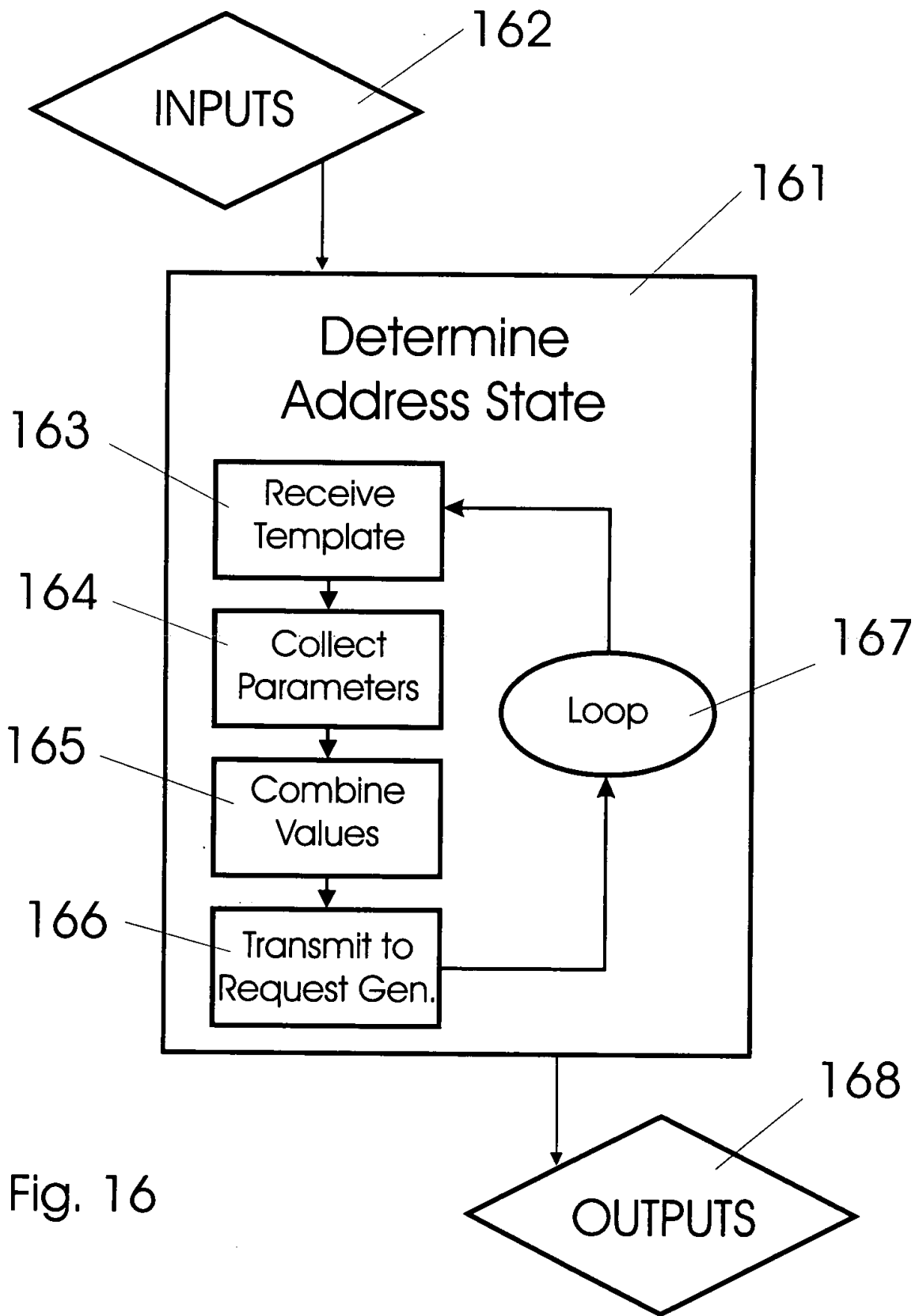


Fig. 16



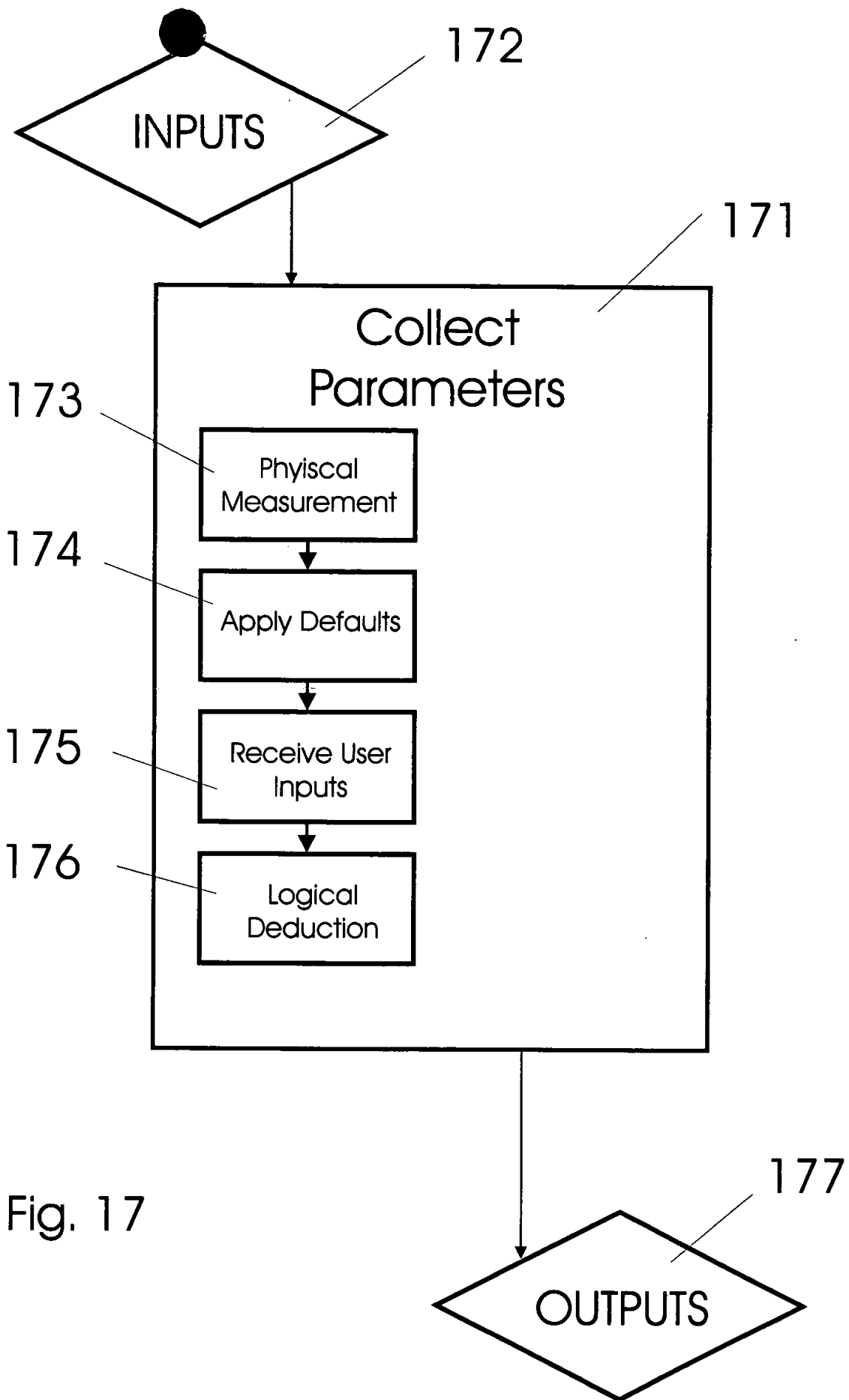


Fig. 17

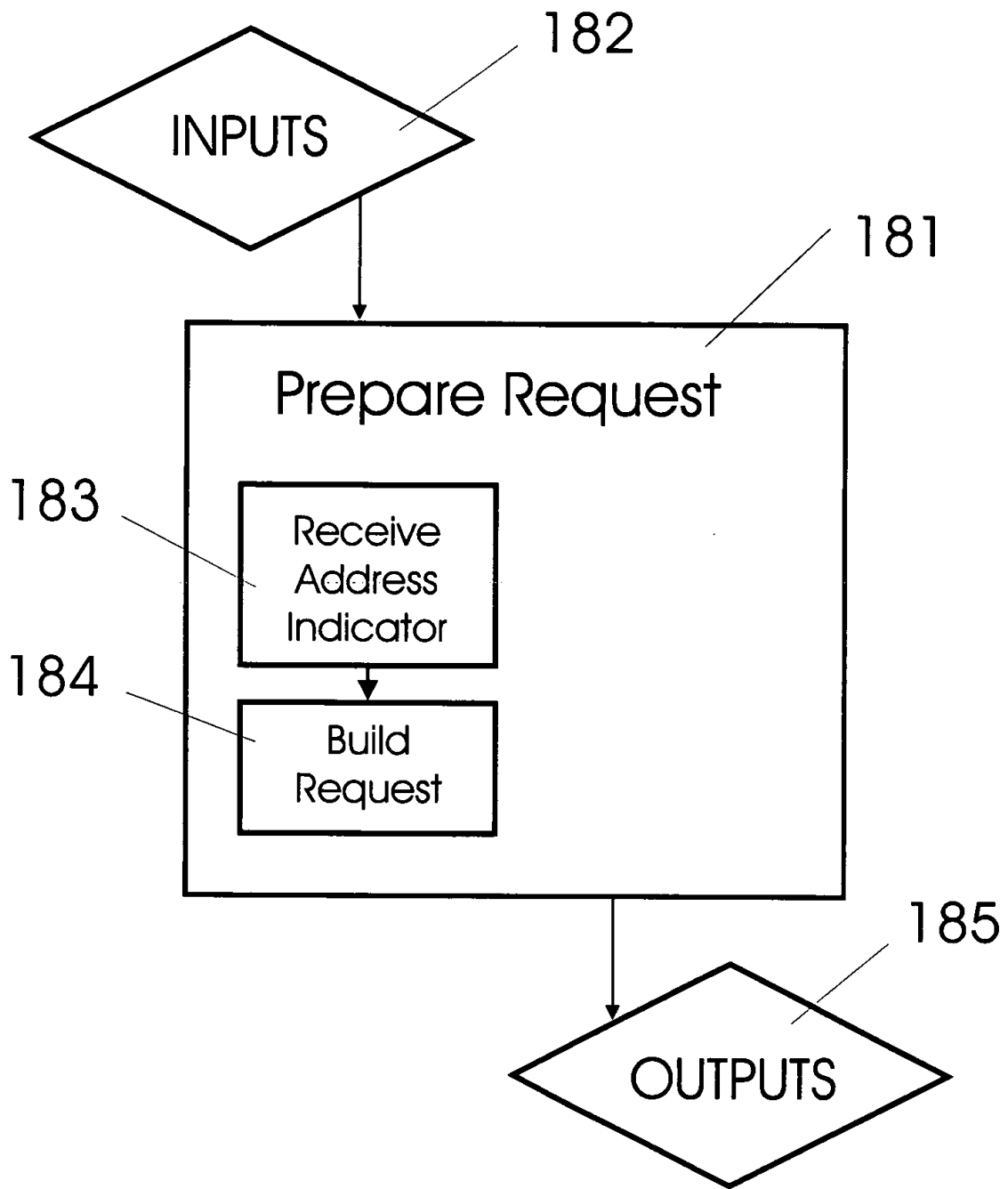


Fig. 18

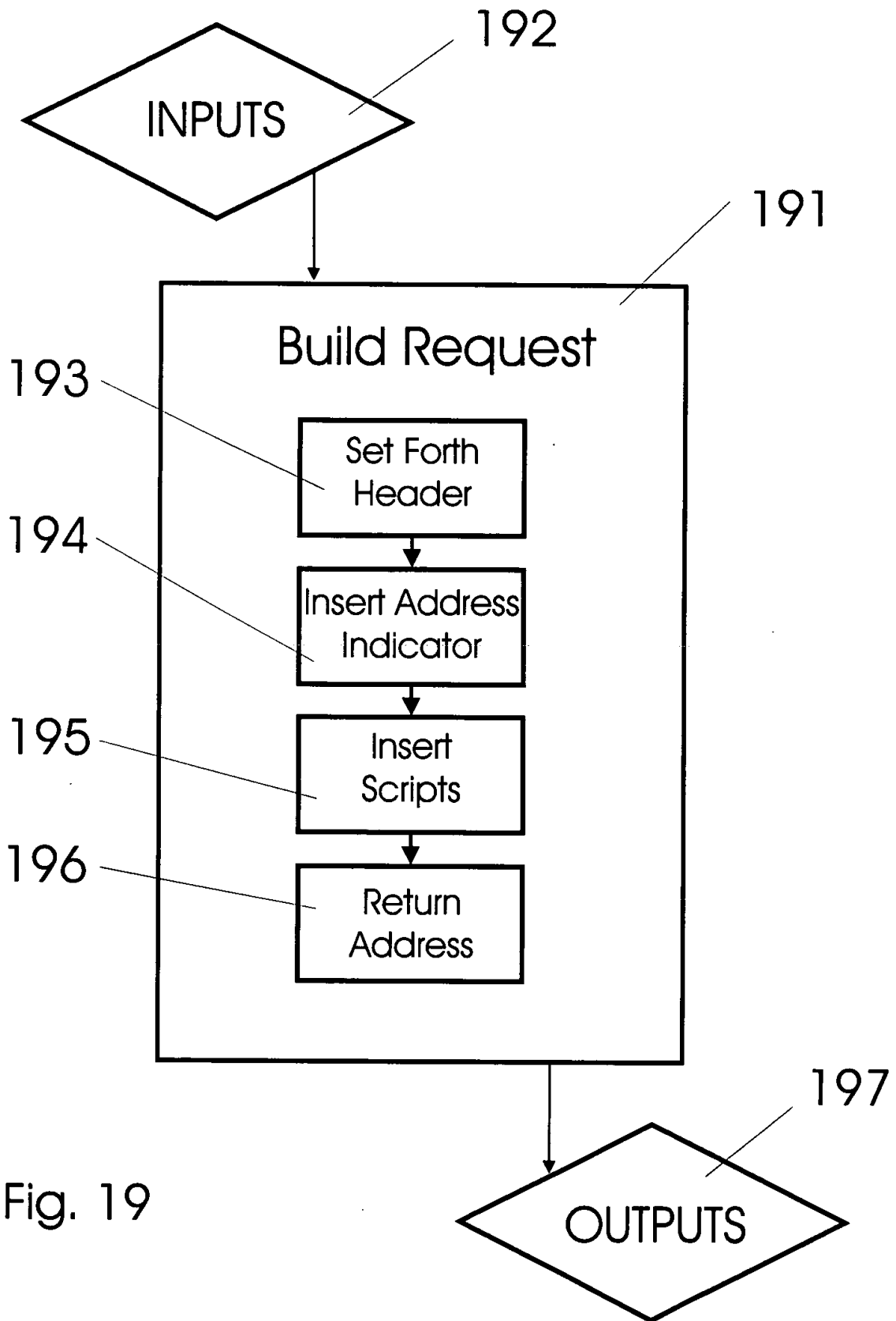


Fig. 19

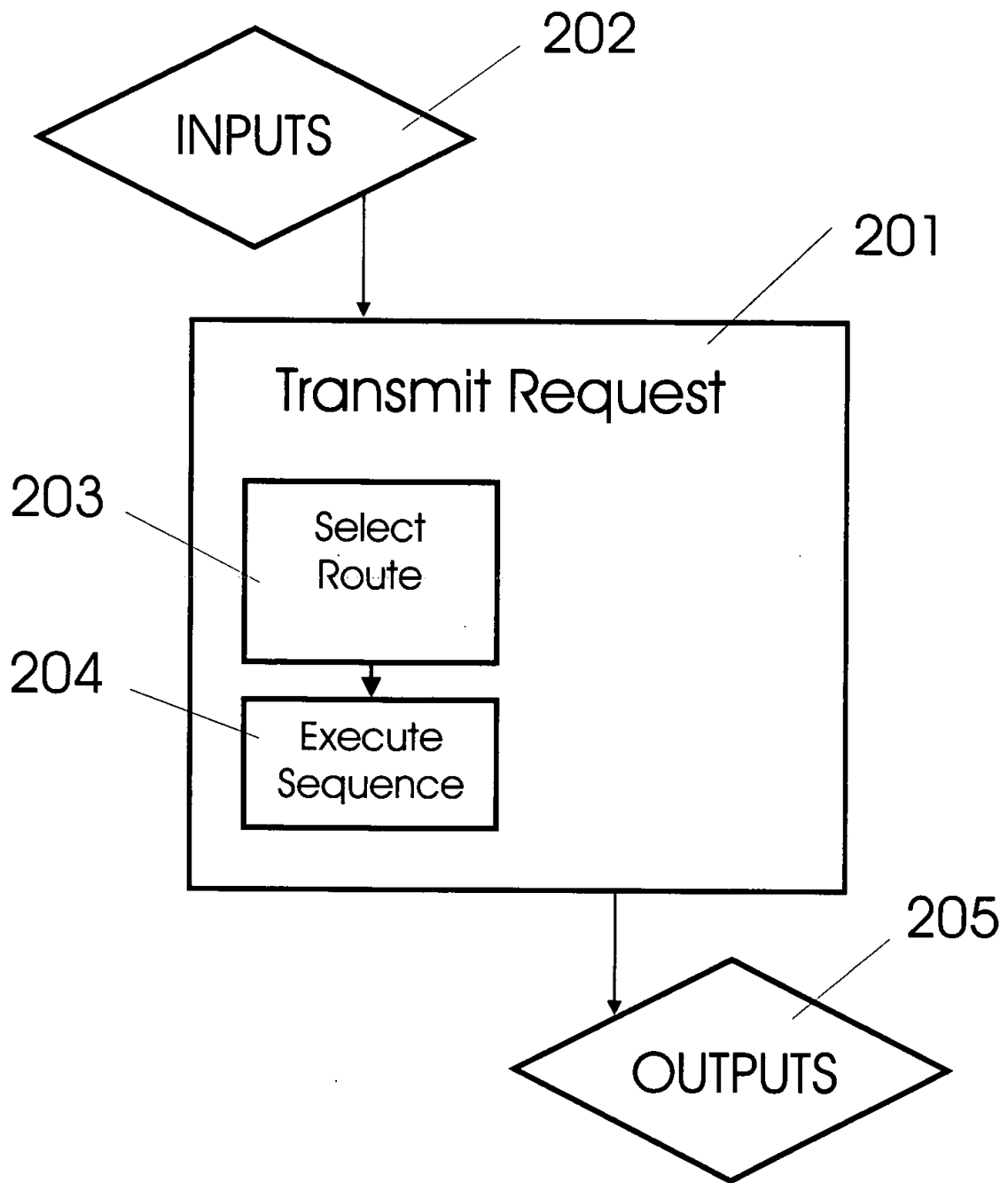


Fig. 20

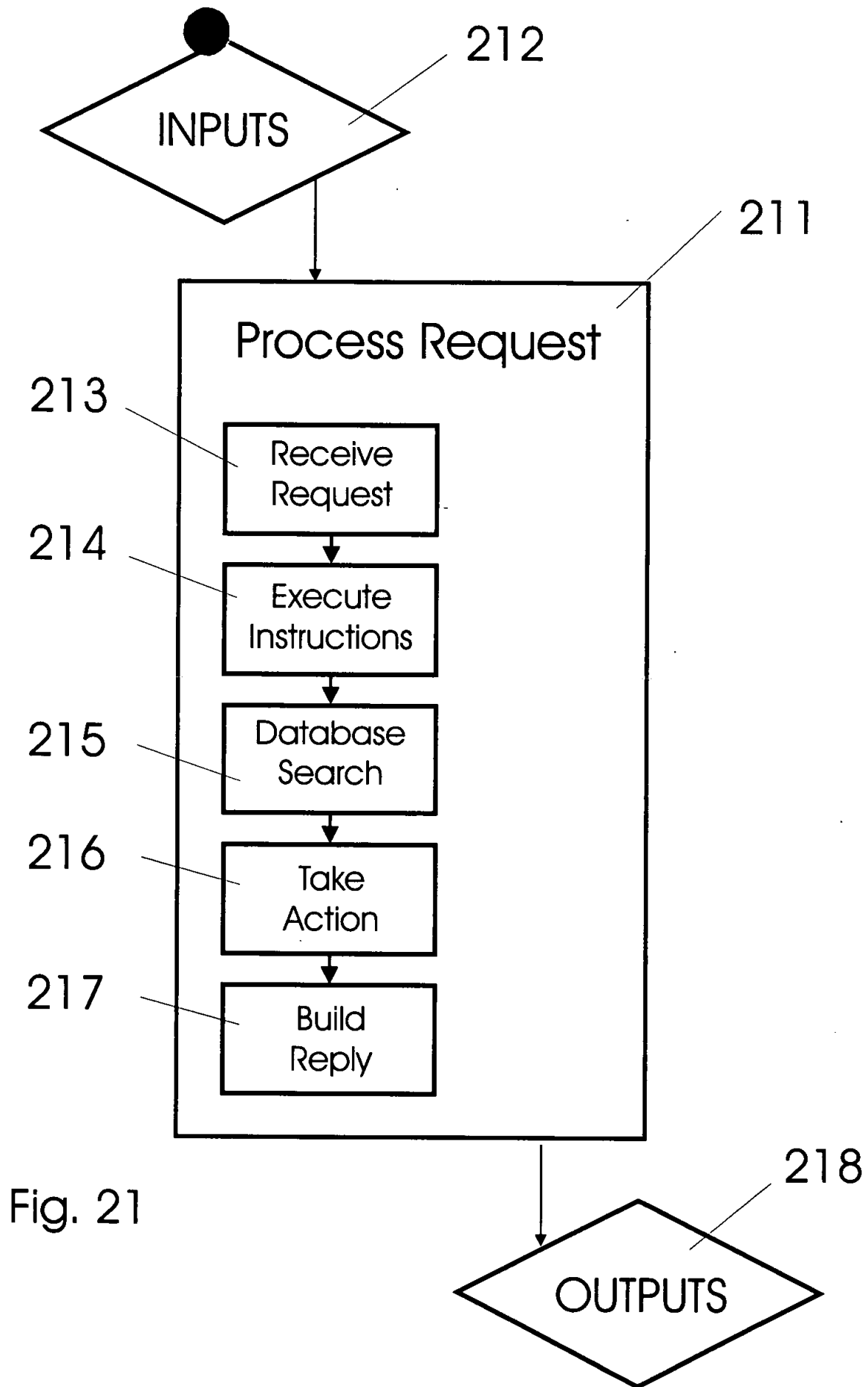


Fig. 21

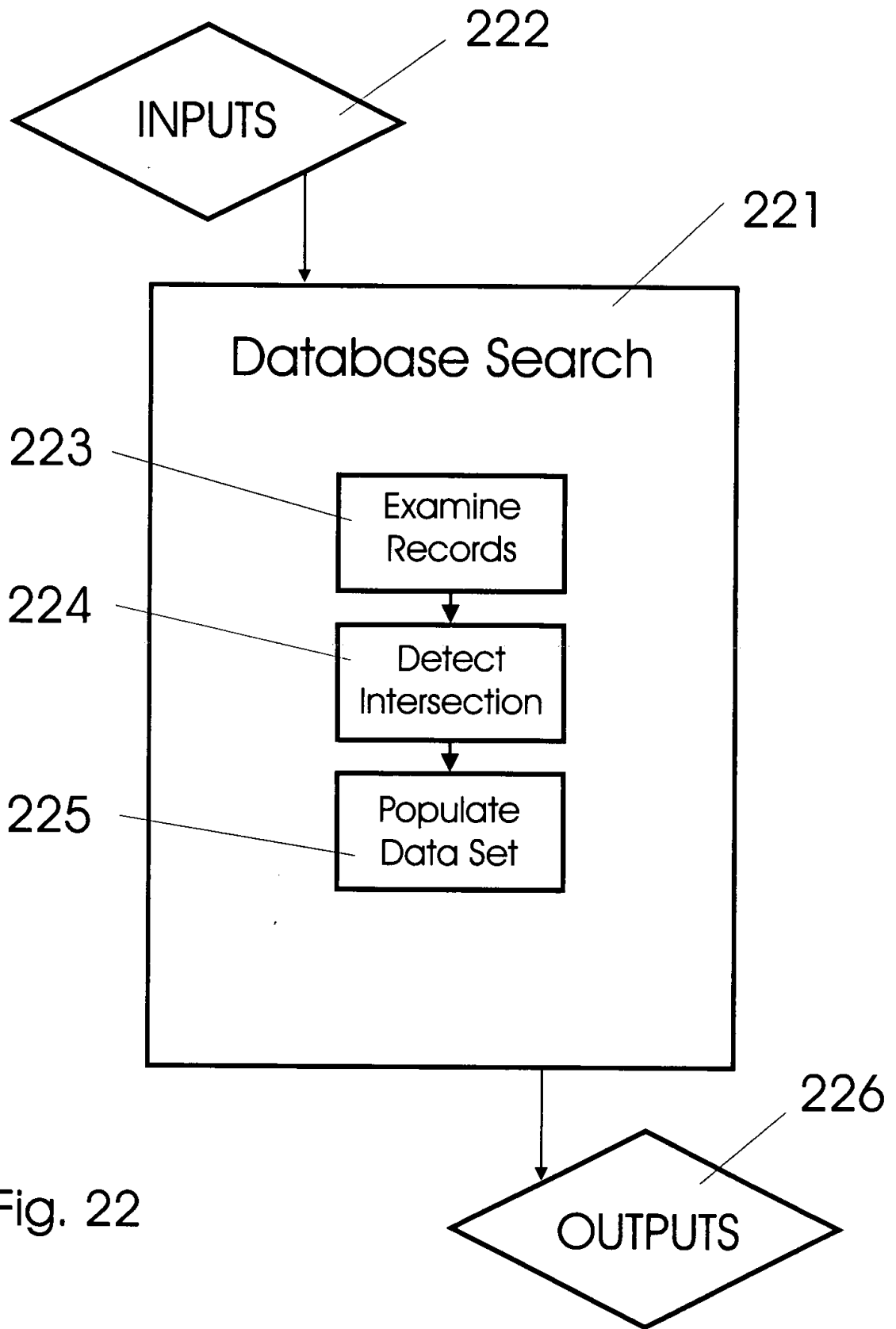


Fig. 22

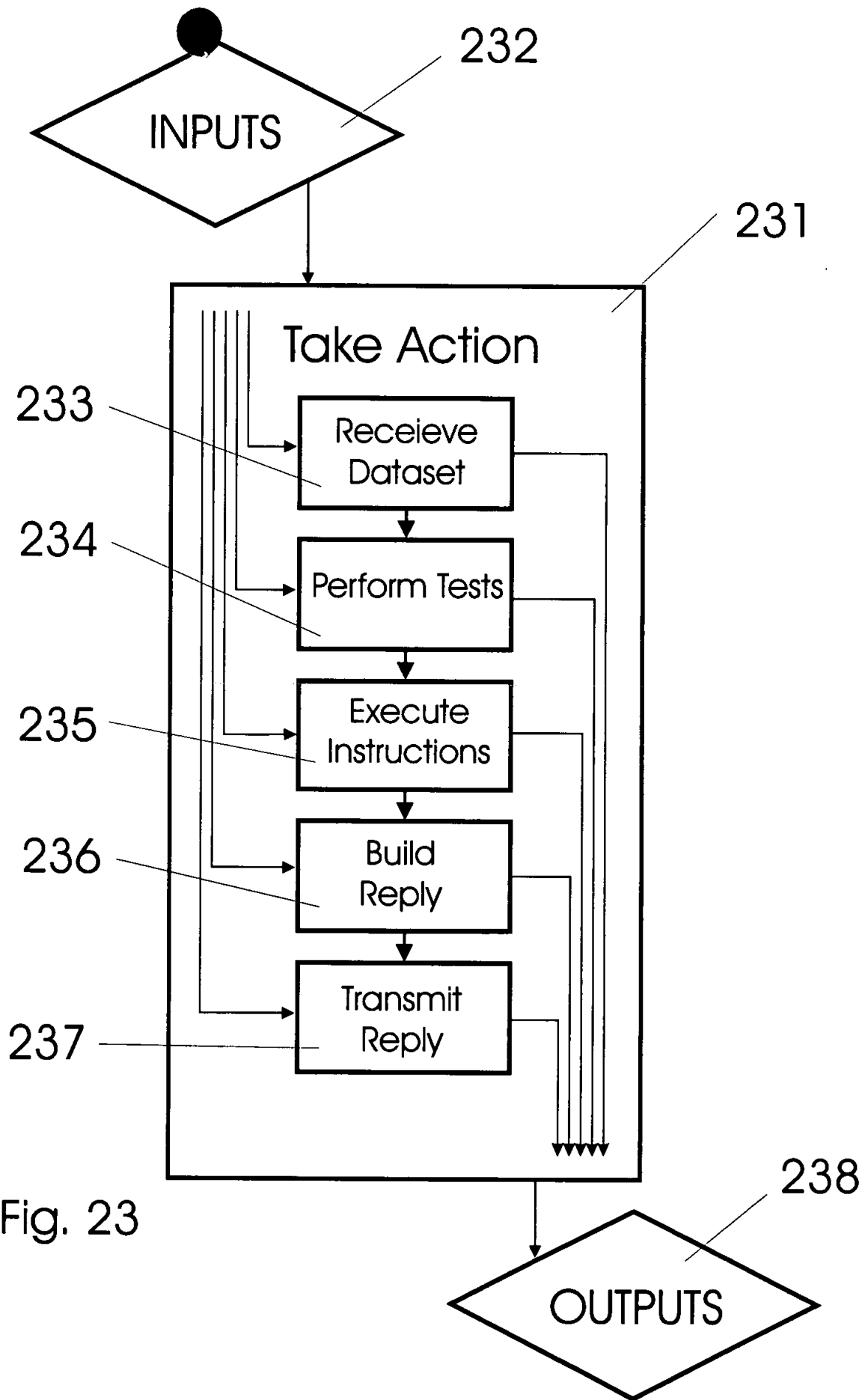
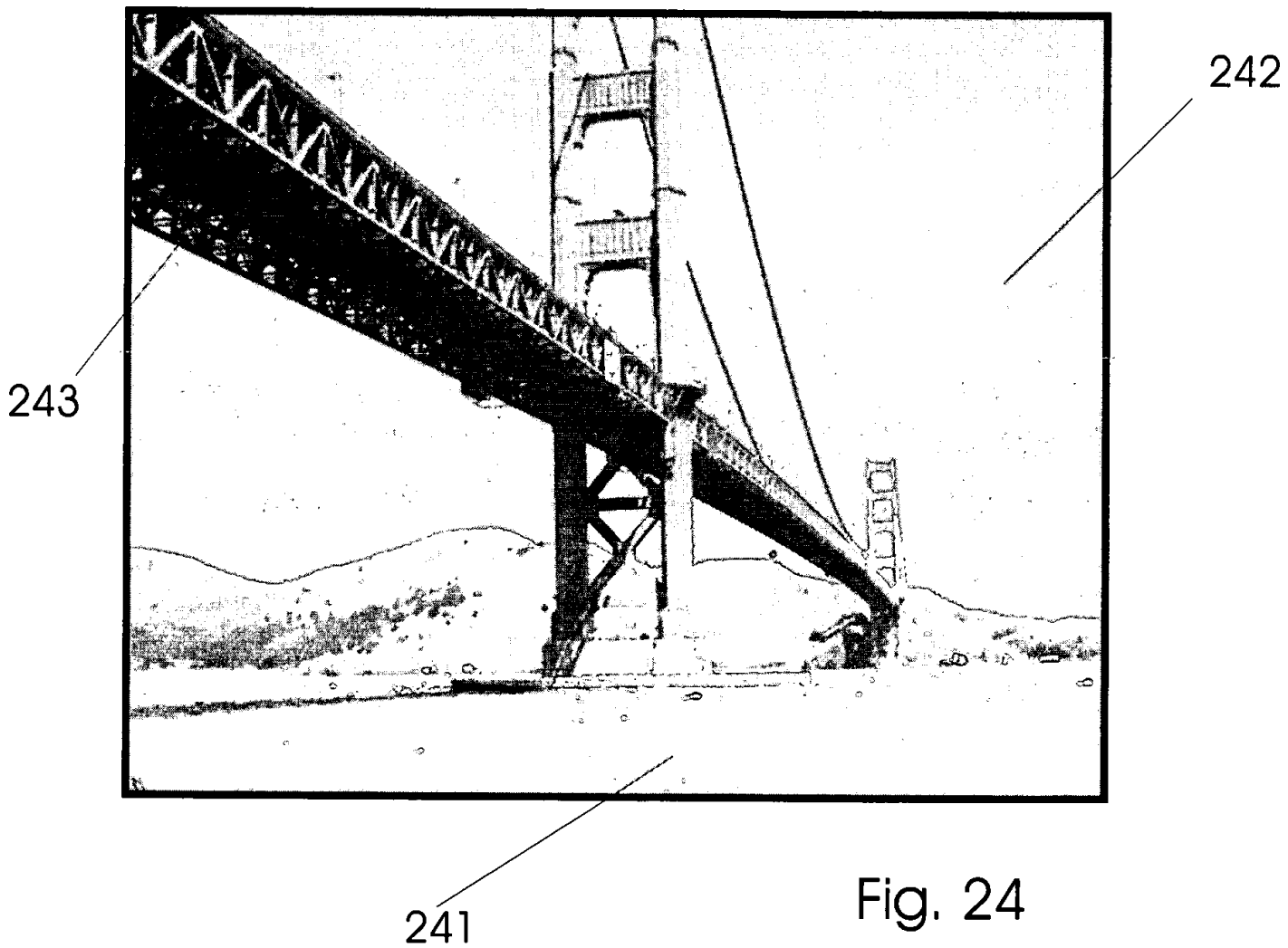


Fig. 23

FIG. 24





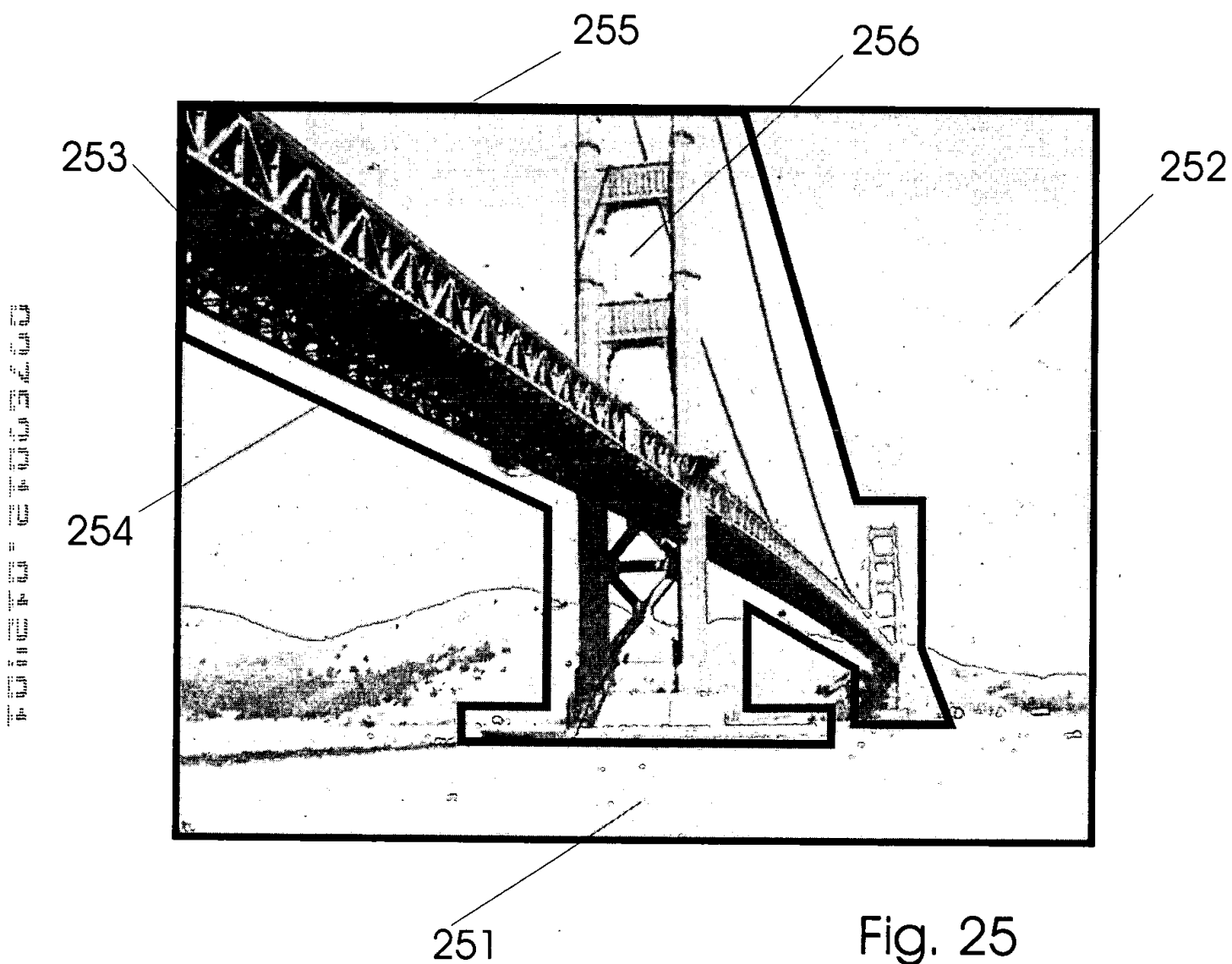
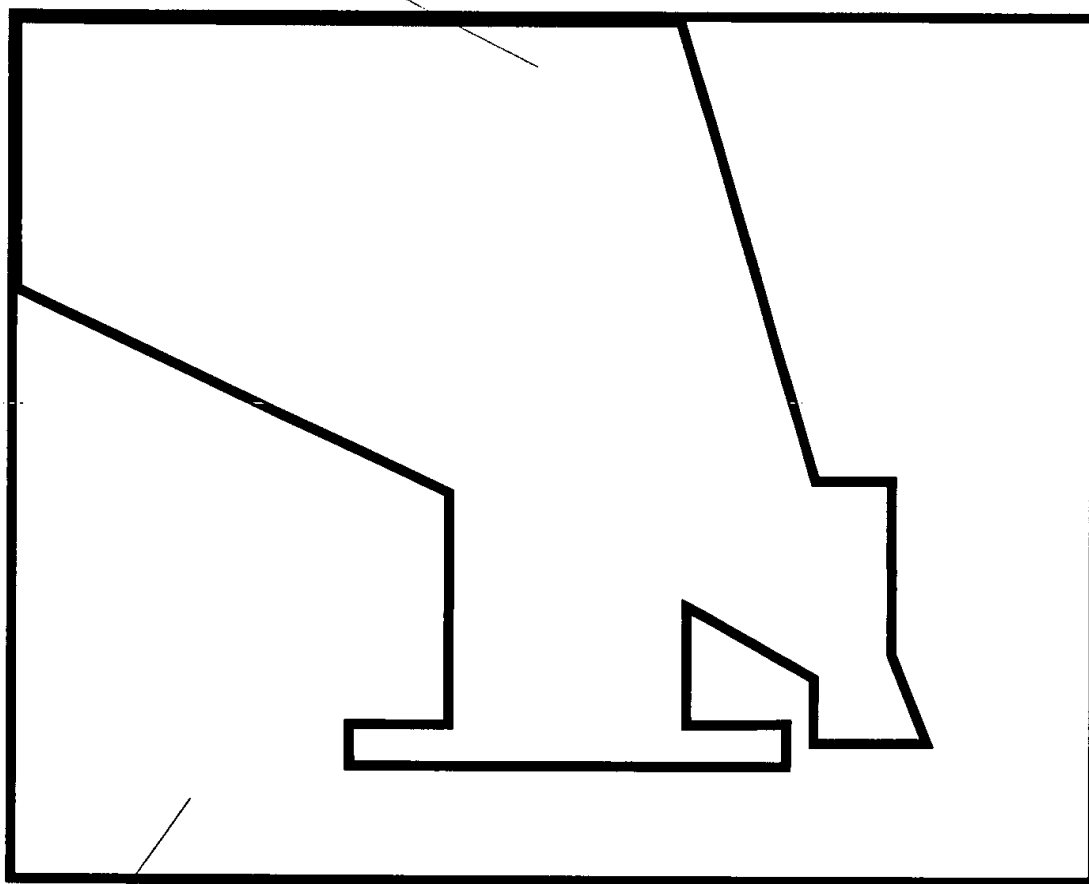


Fig. 25

261



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Fig. 26

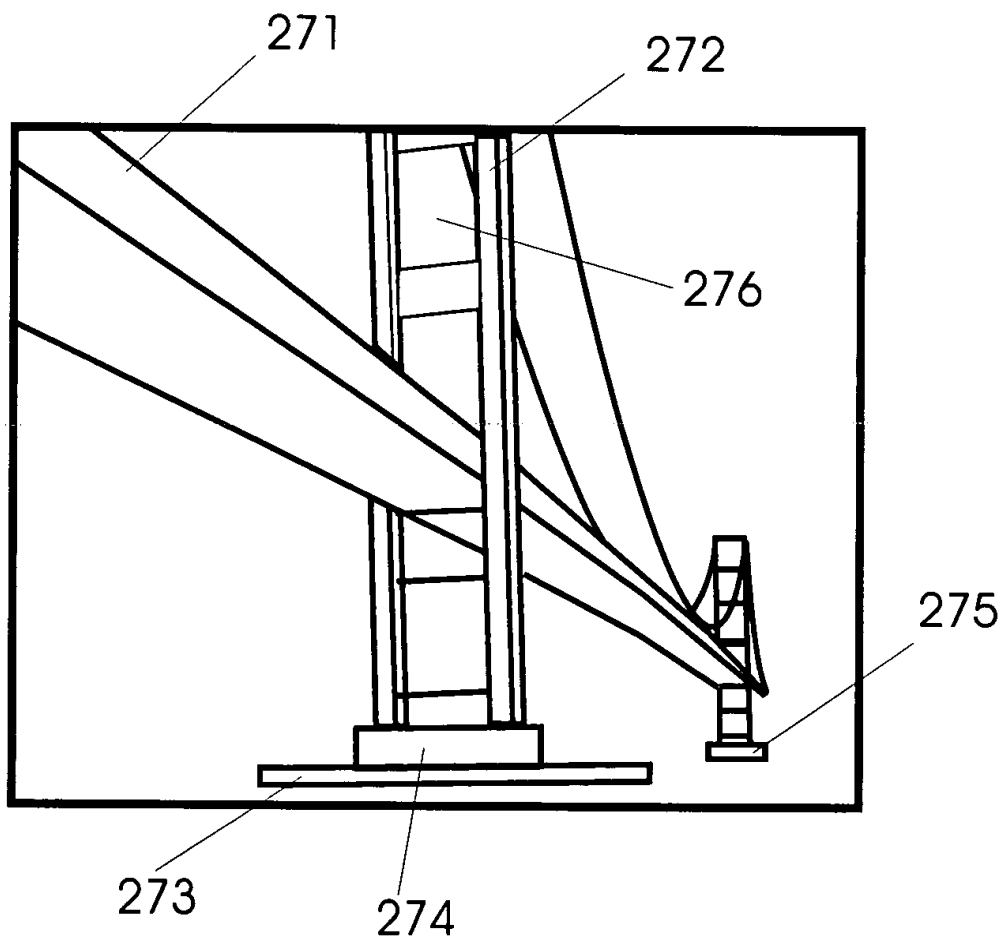


Fig. 27

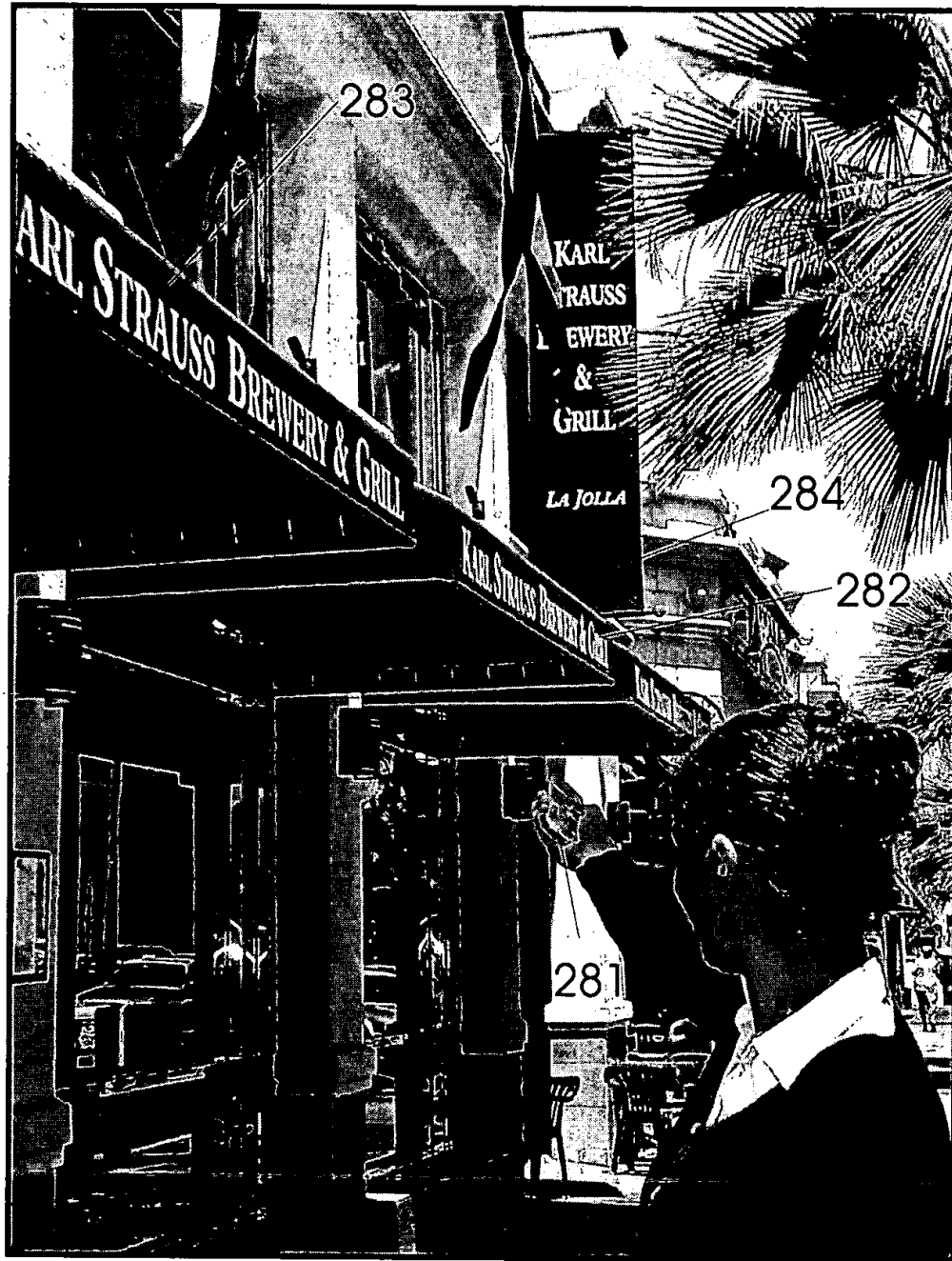


Fig. 28

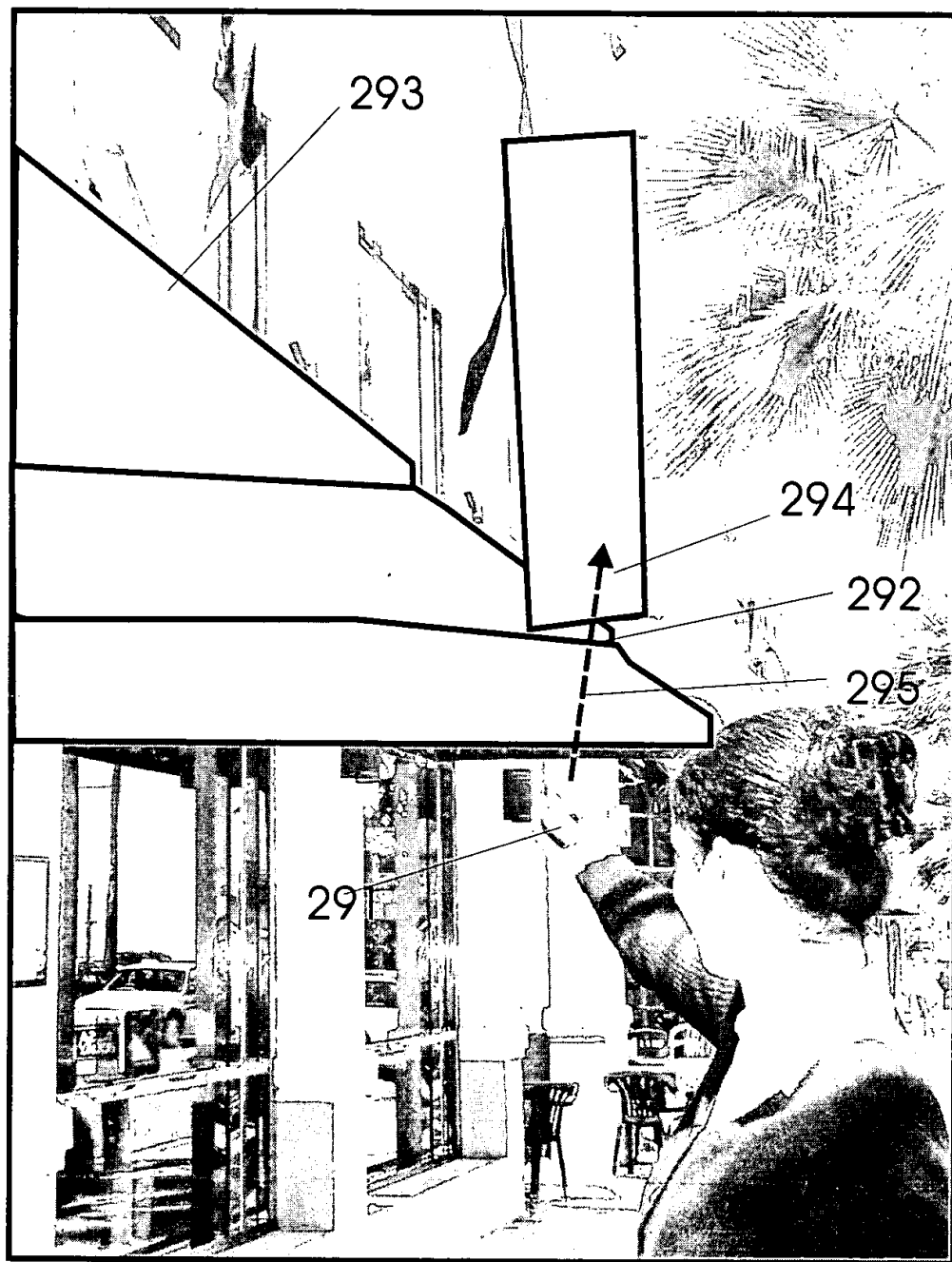


Fig. 29

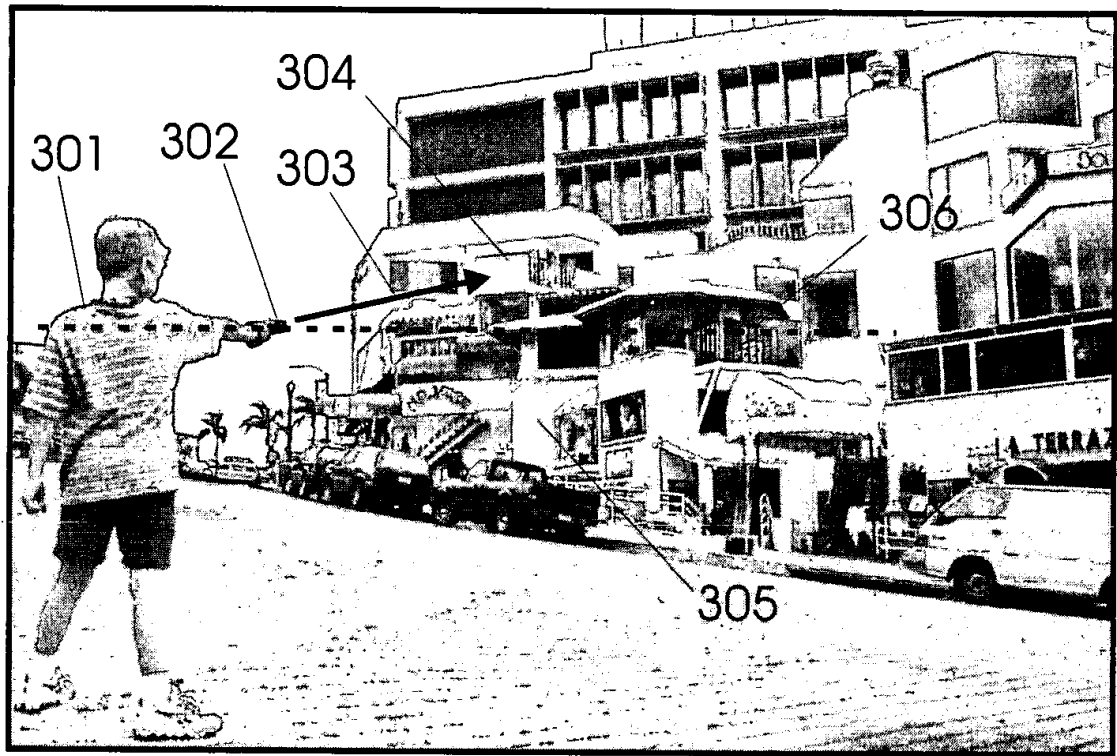


Fig 30

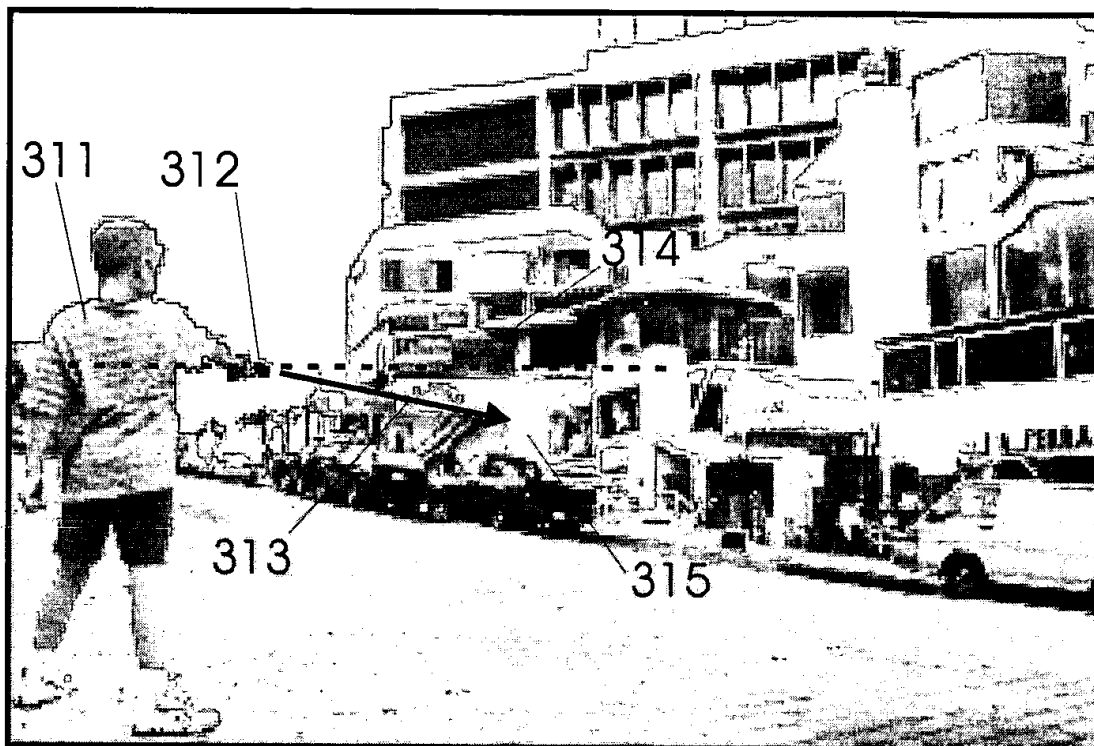


Fig 31

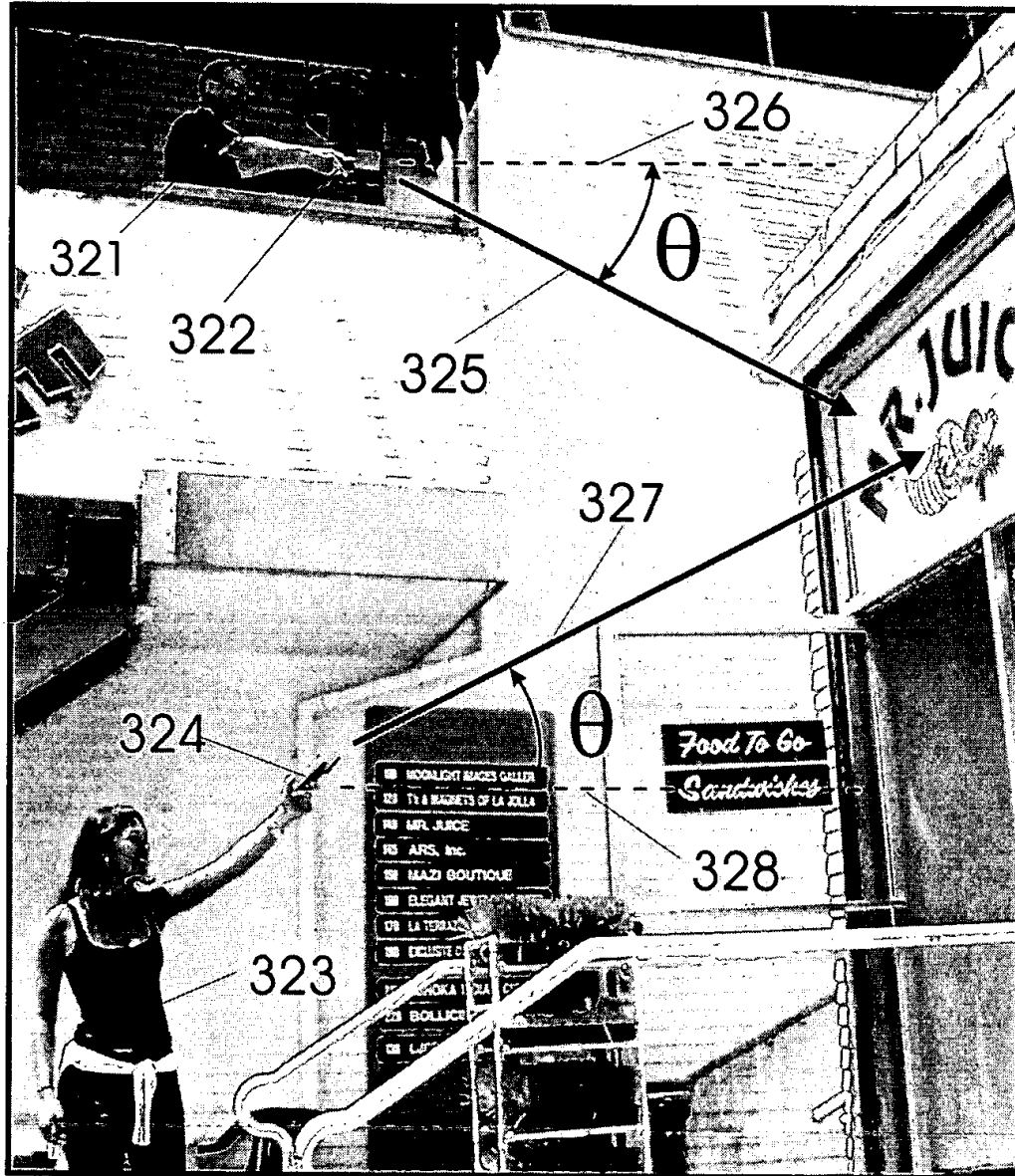


Fig. 32



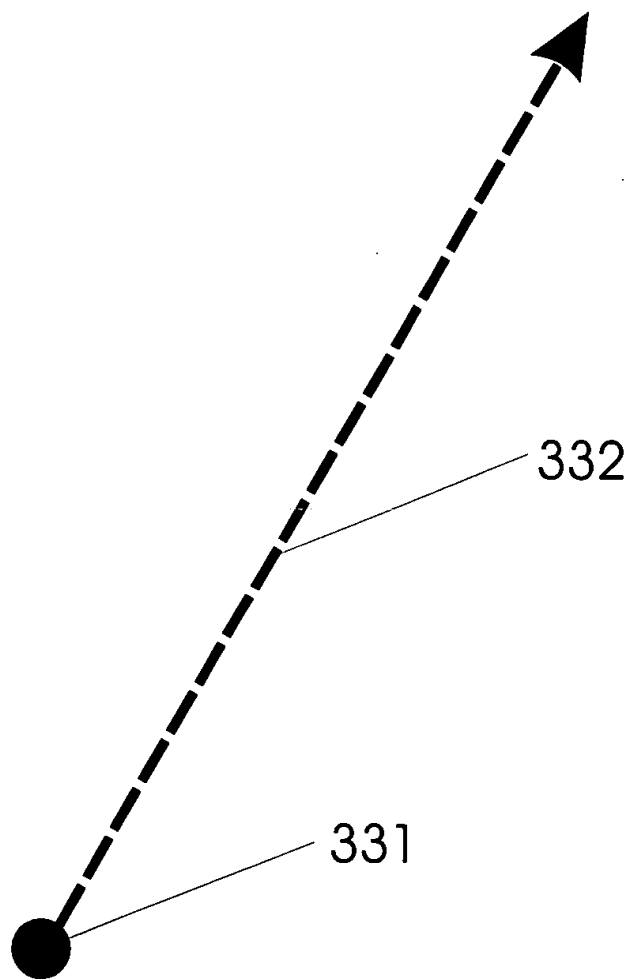


Fig. 33

FIG. 34 is a schematic diagram of a system for determining a direction of travel of a vehicle. The system includes a vehicle 341, a sensor 342, and a processing unit 343. The sensor 342 is configured to detect a direction of travel of the vehicle 341. The processing unit 343 is configured to process the data received from the sensor 342 and determine a direction of travel of the vehicle 341. The system is shown in a perspective view, with the vehicle 341 at the bottom left, the sensor 342 in the middle, and the processing unit 343 at the top right. A dashed line 344 indicates a path or direction of travel.

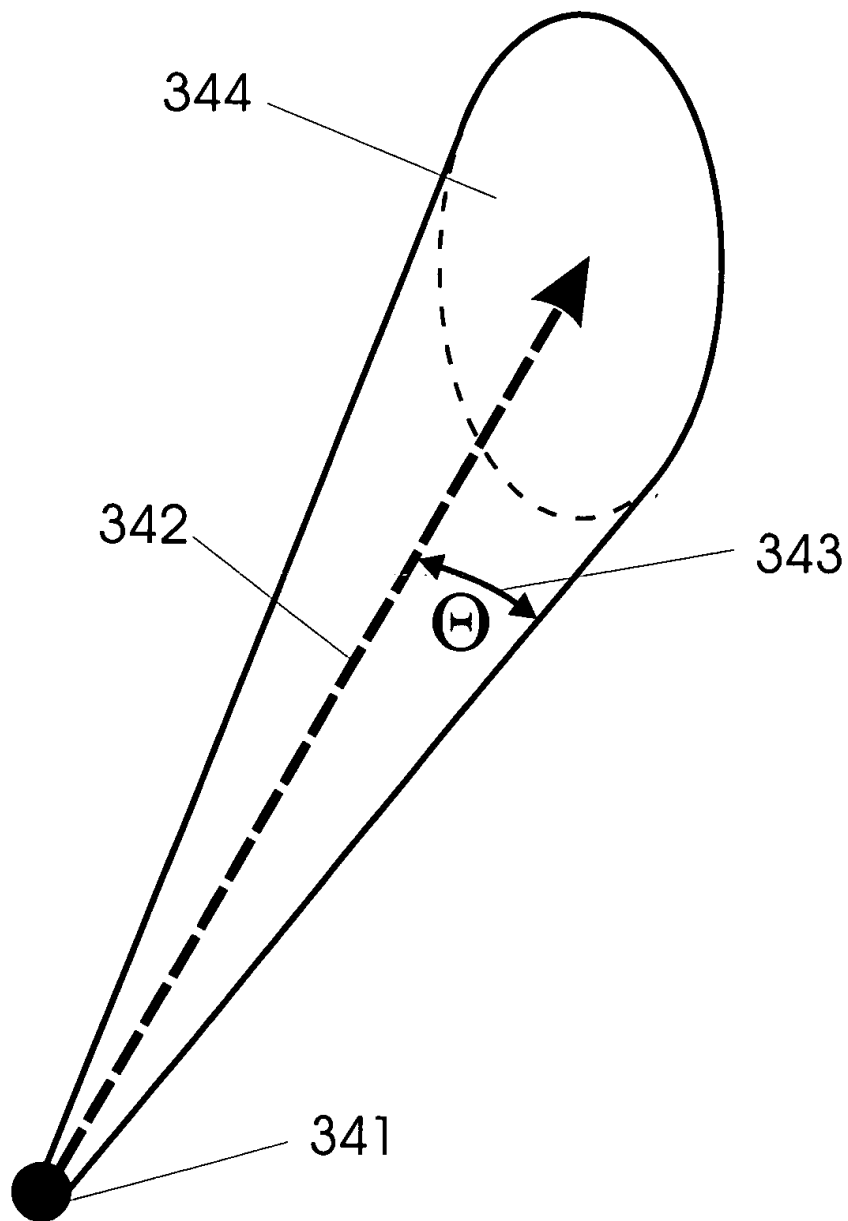


Fig. 34

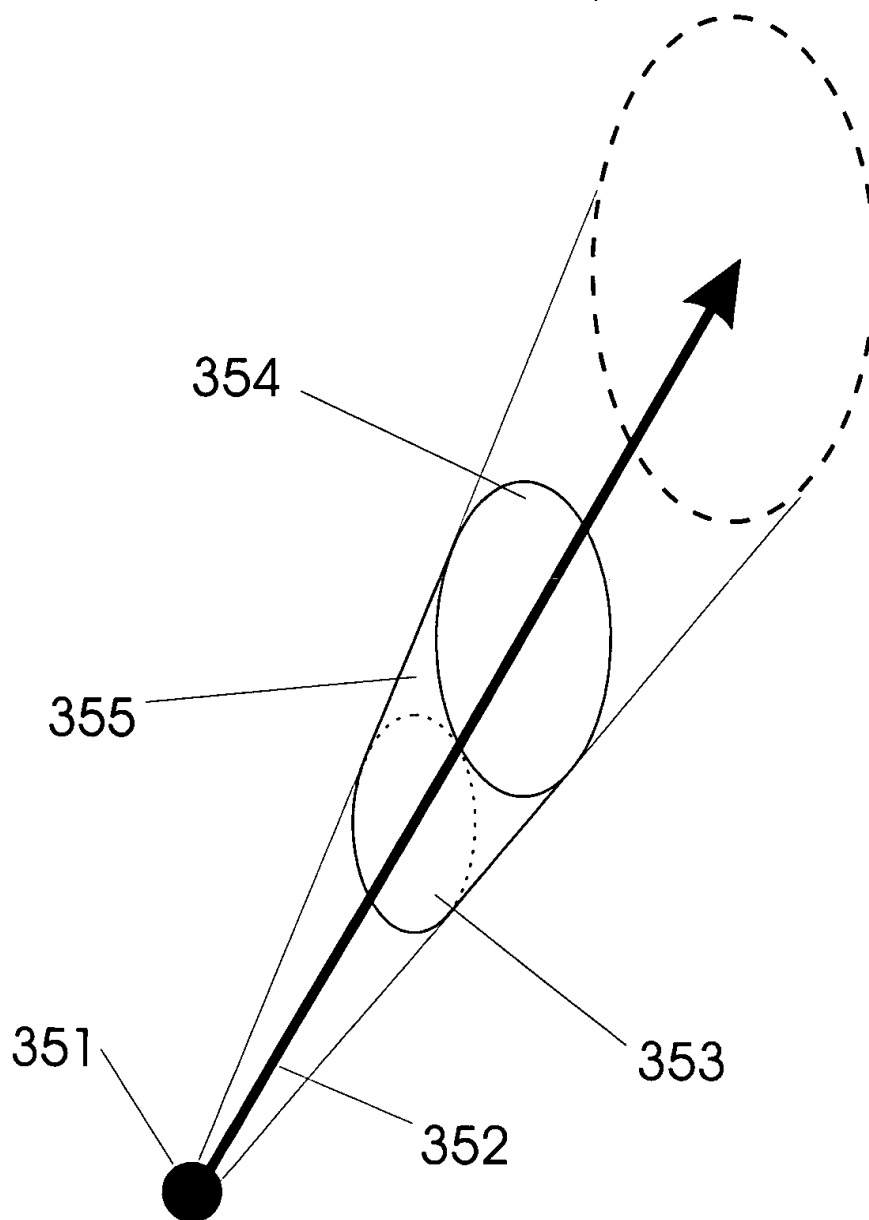


Fig. 35



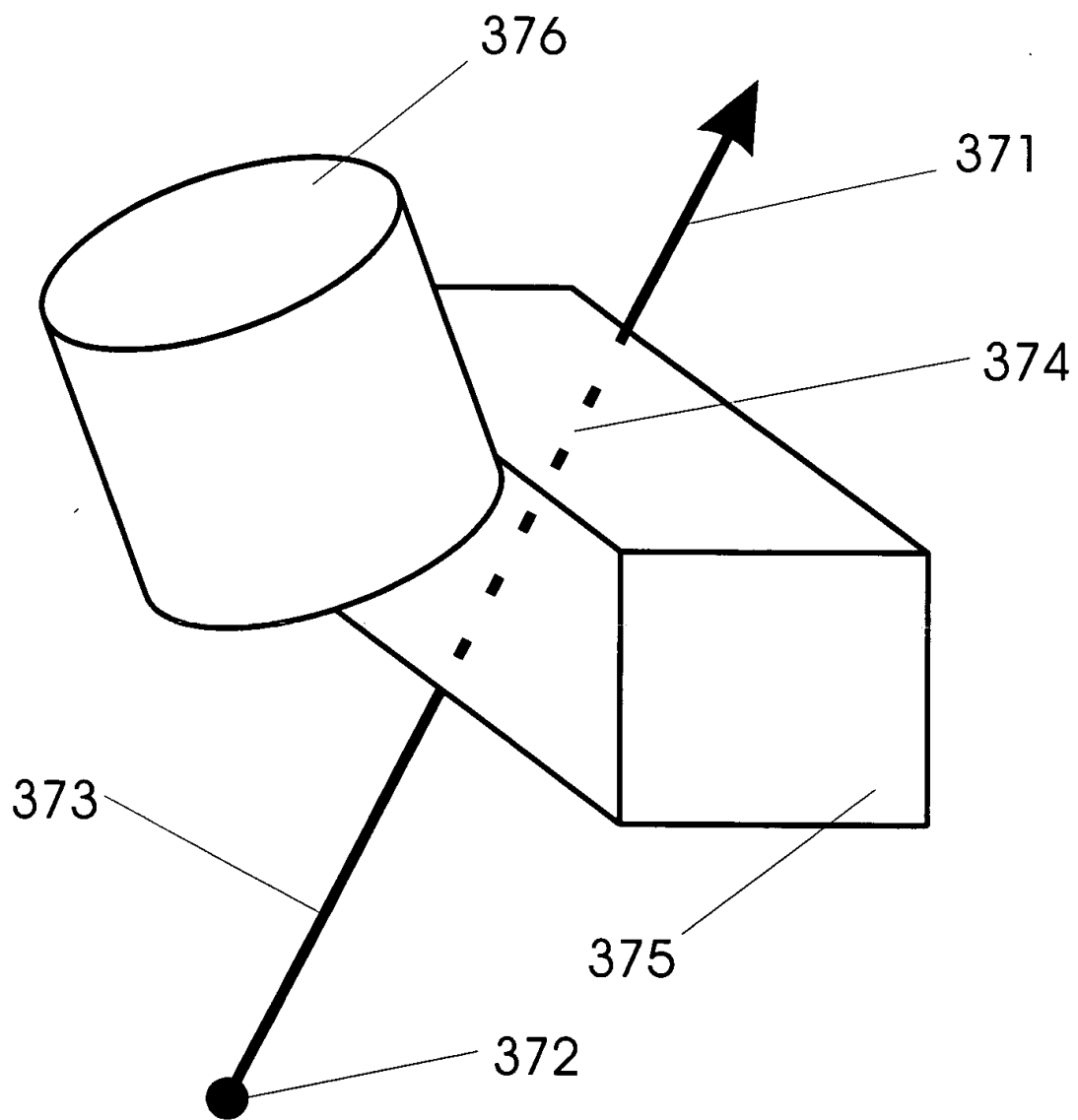


Fig. 37

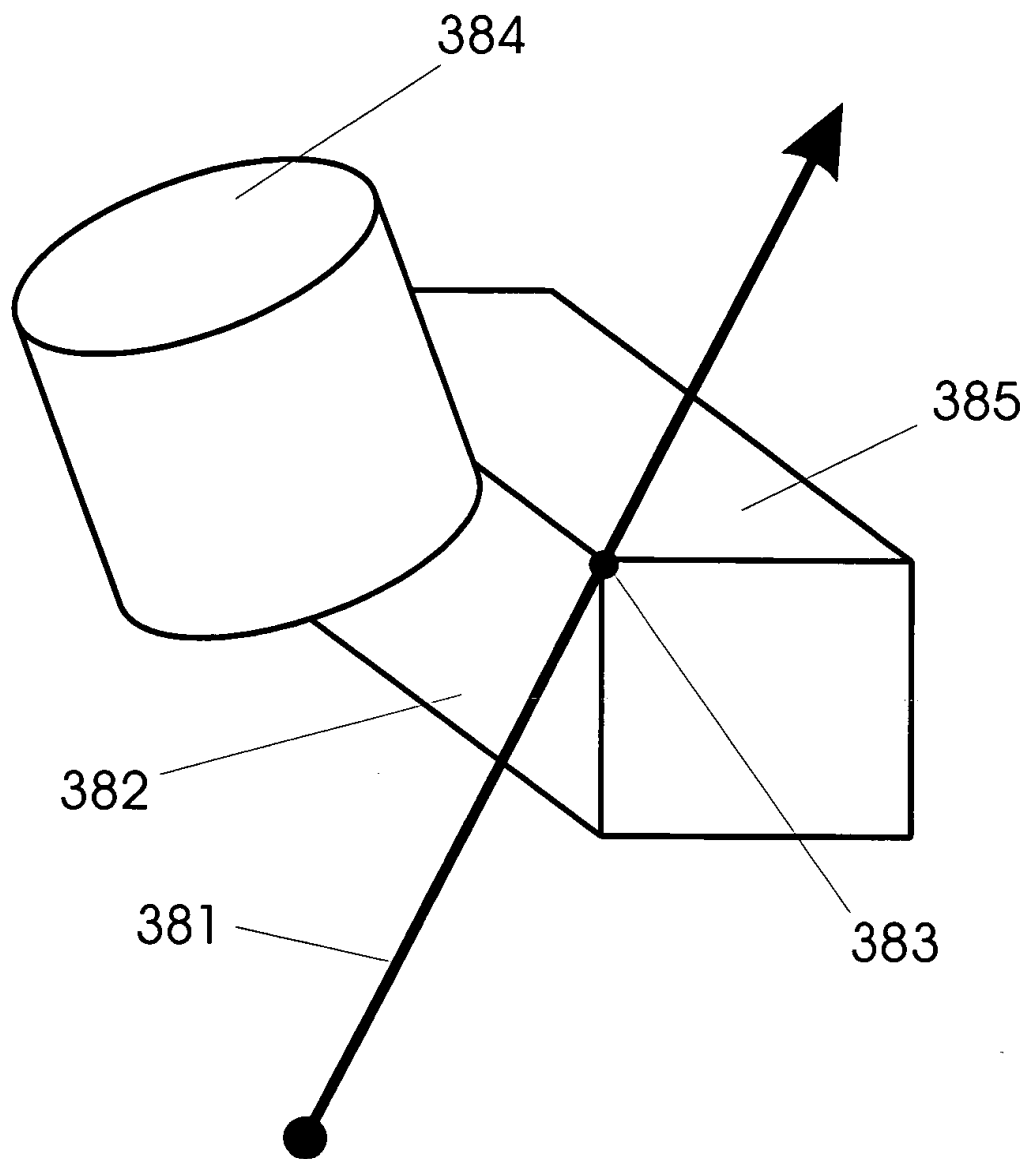


Fig. 38

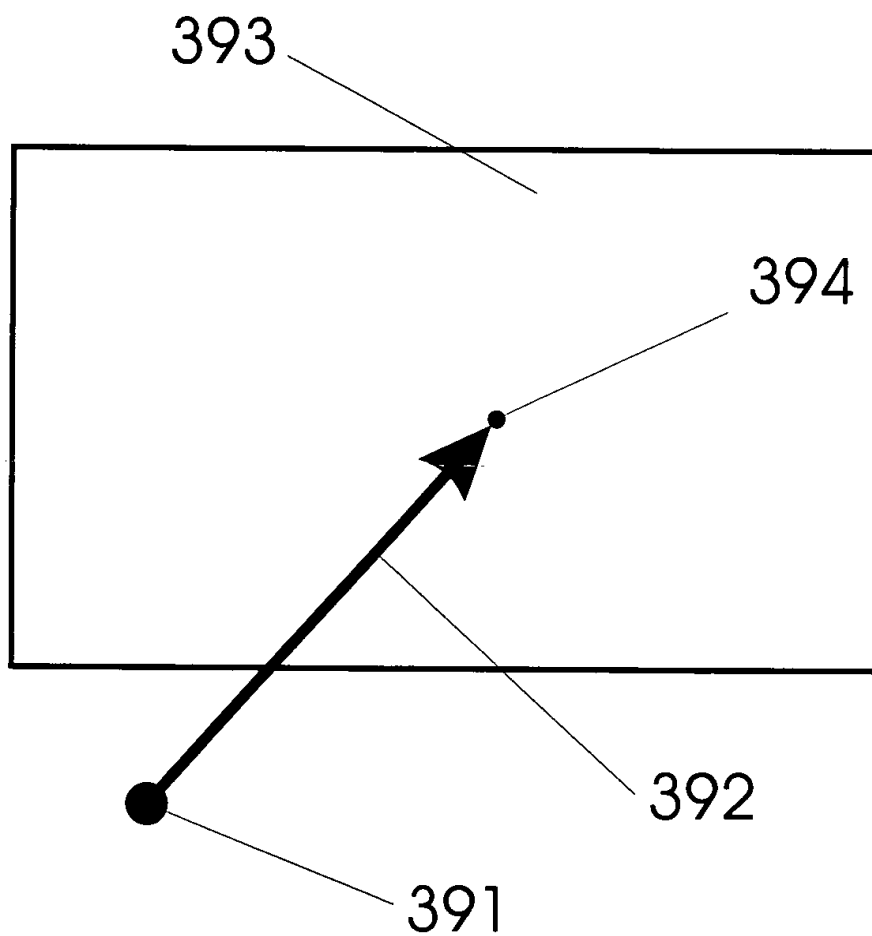


Fig. 39

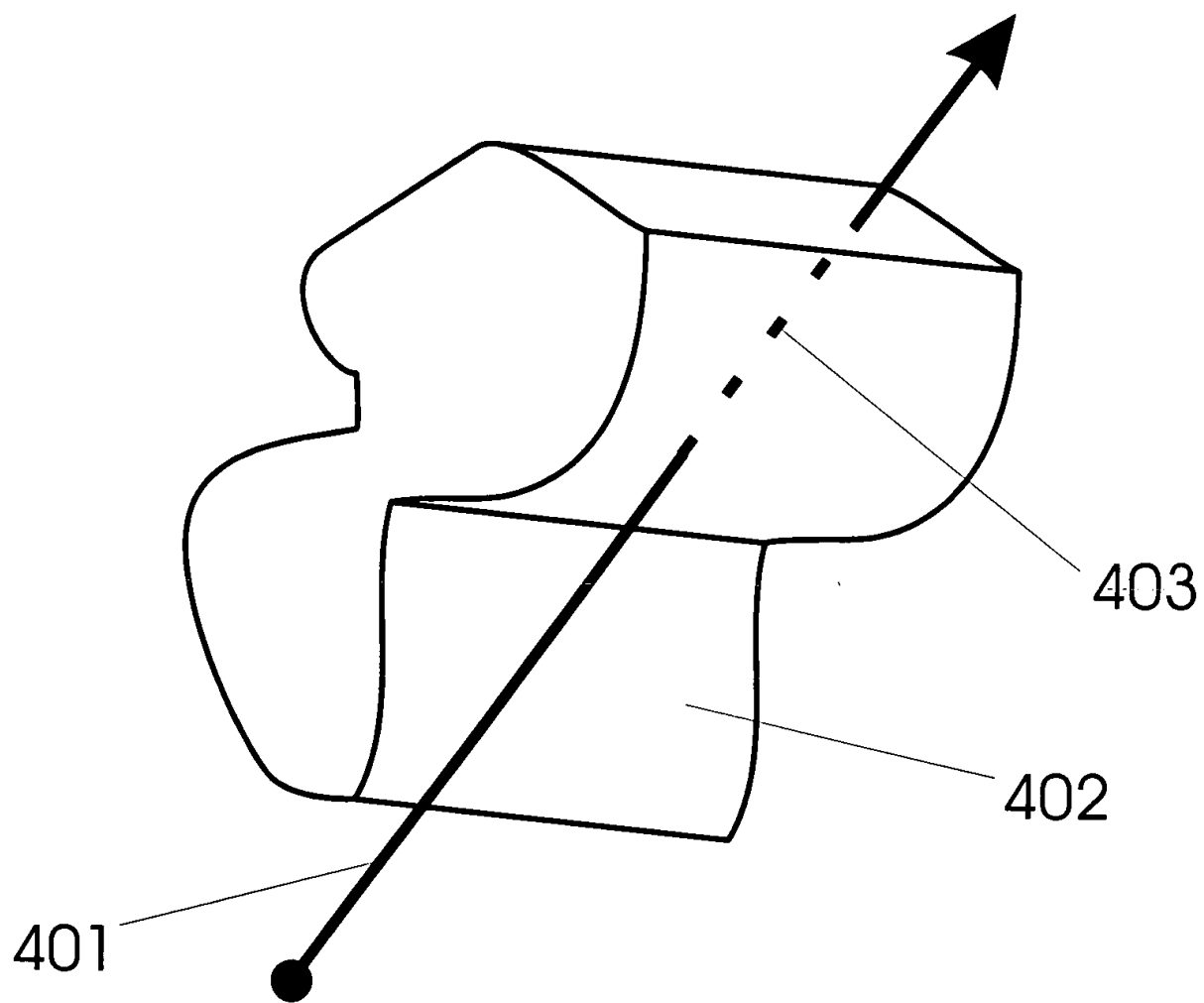


Fig. 40



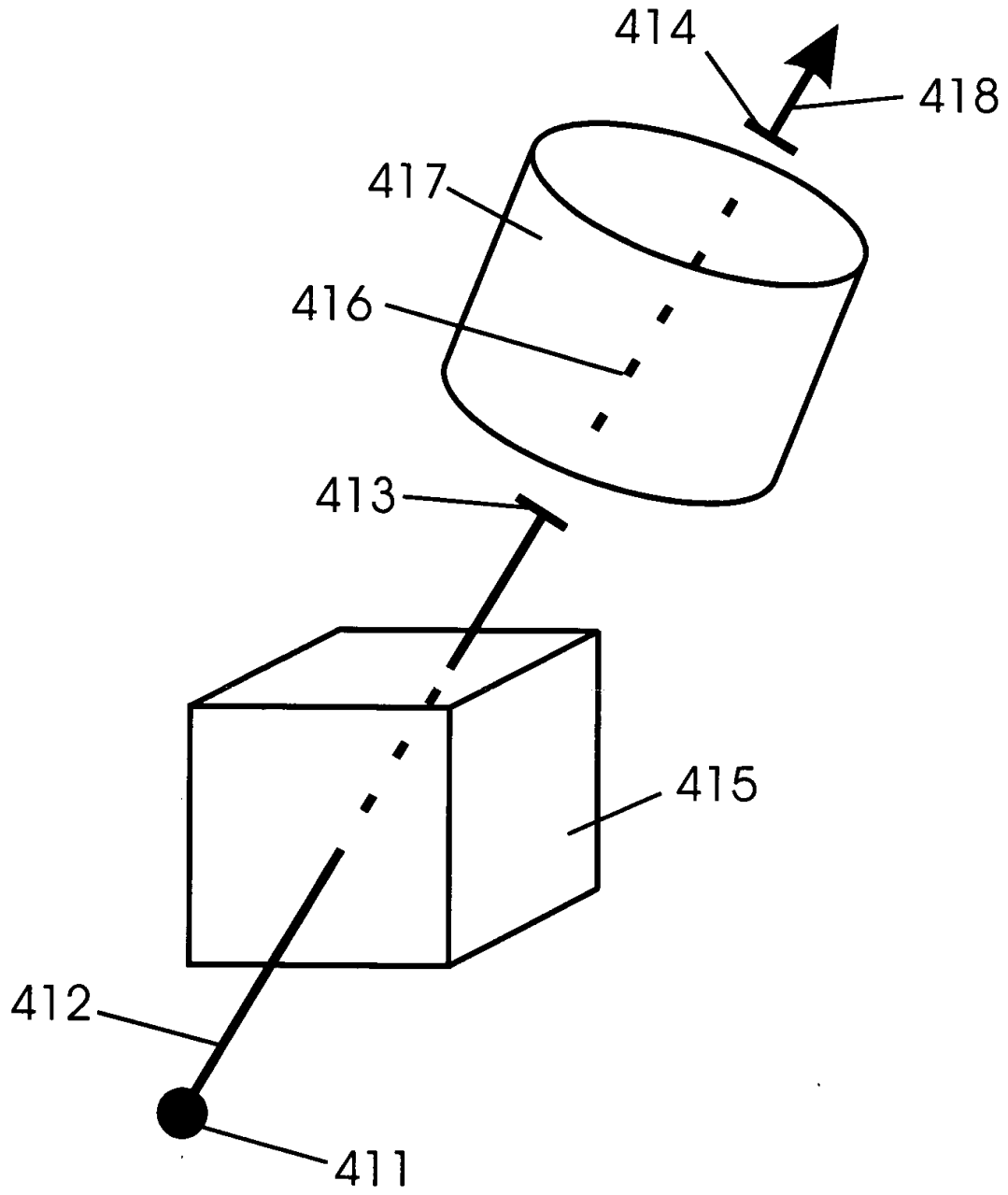


Fig. 41

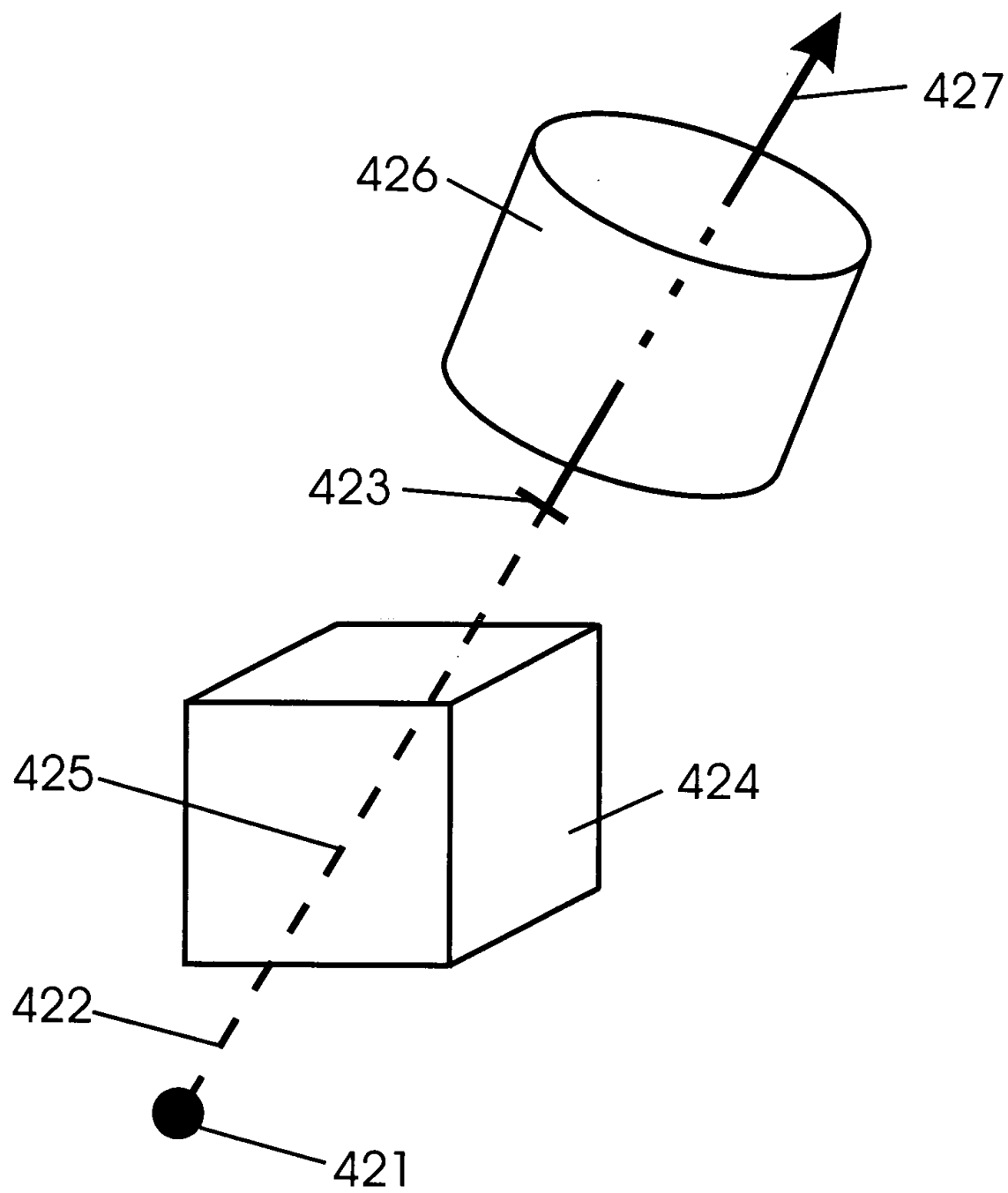


Fig. 42

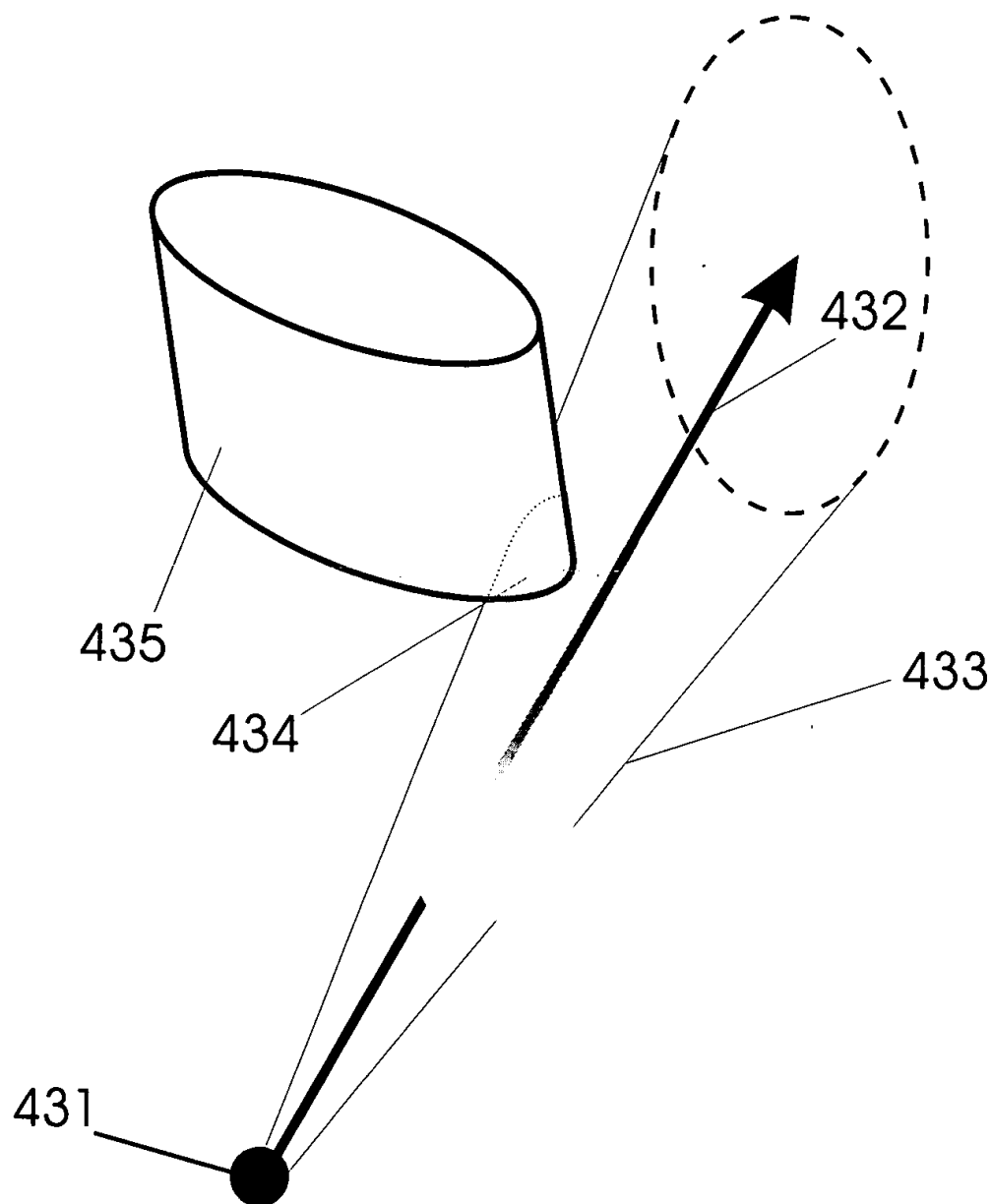


Fig. 43

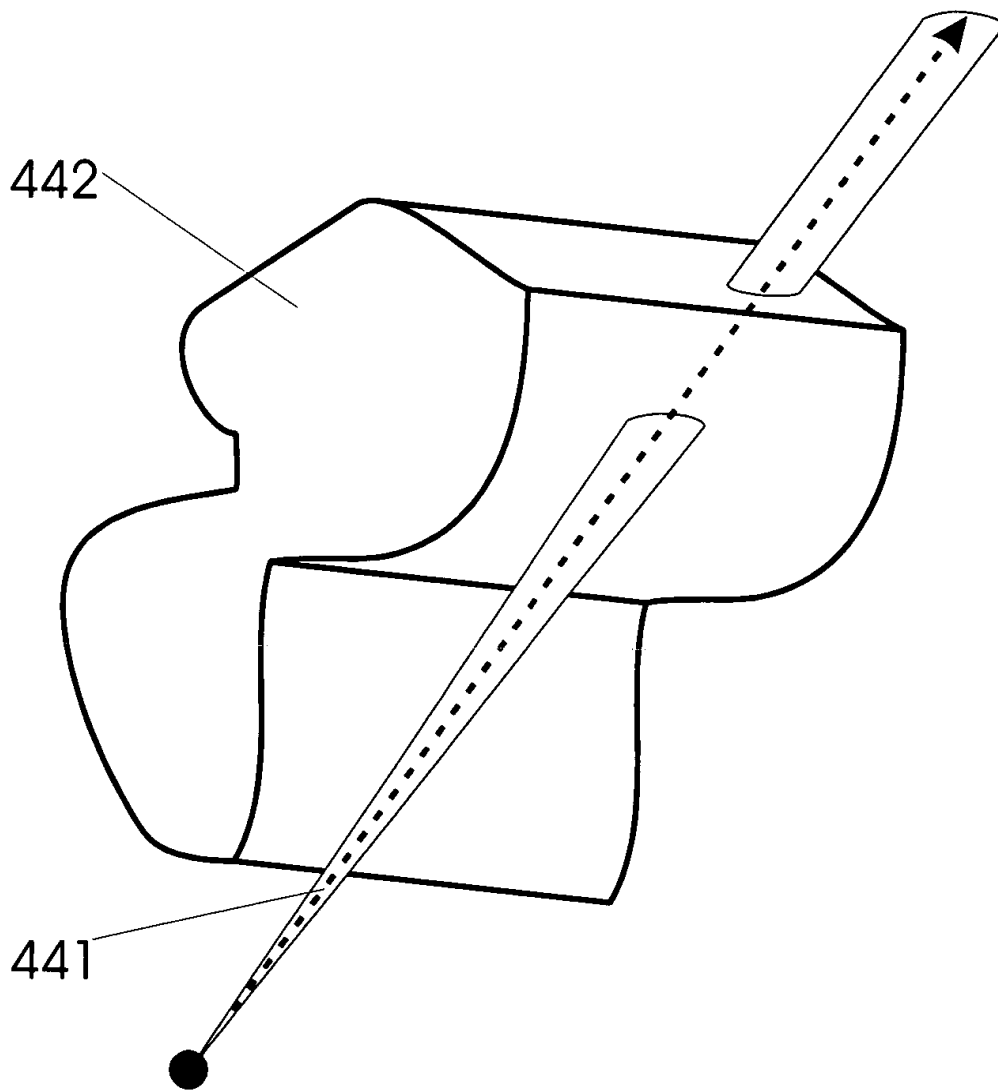


Fig. 44

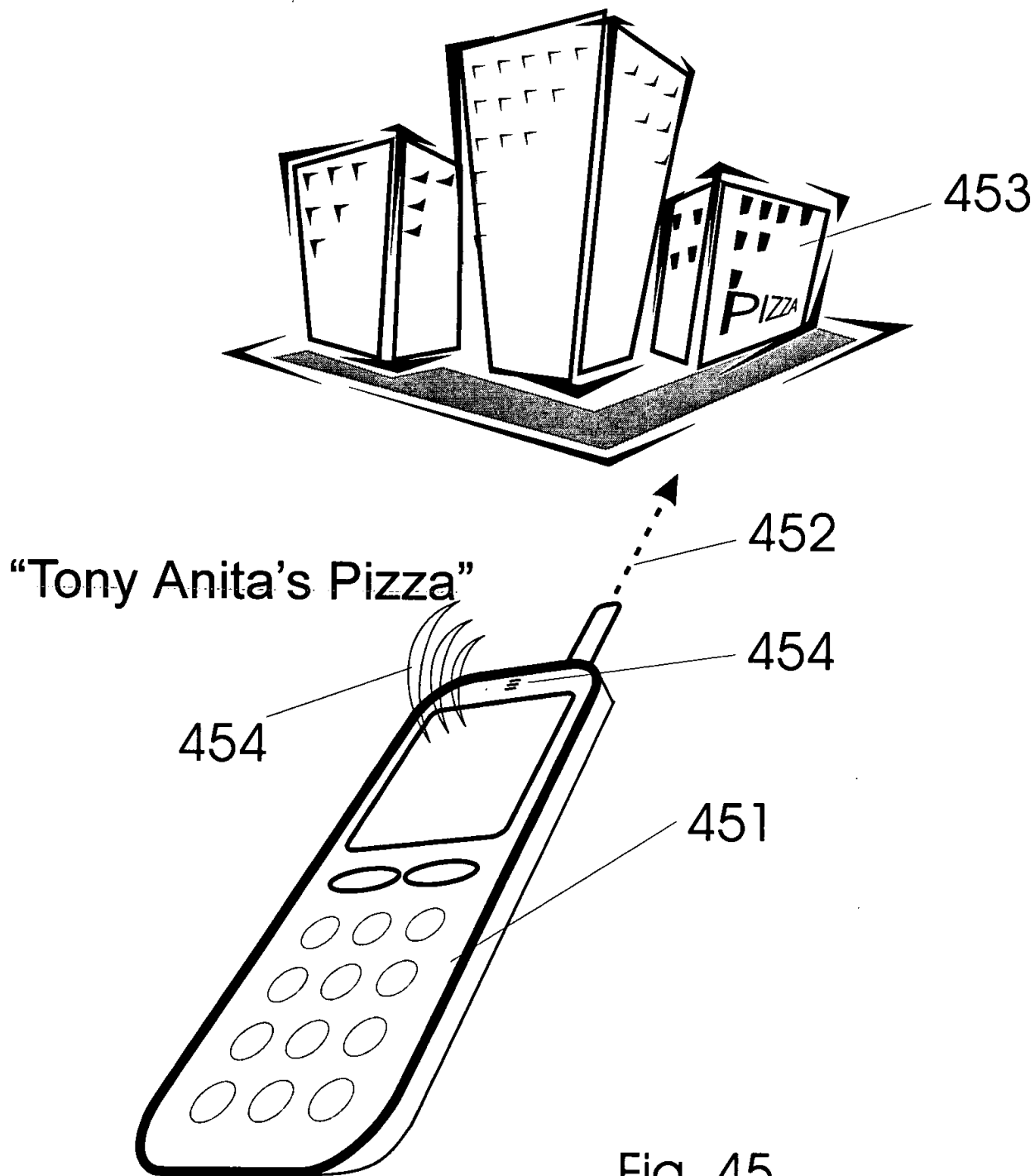


Fig. 45

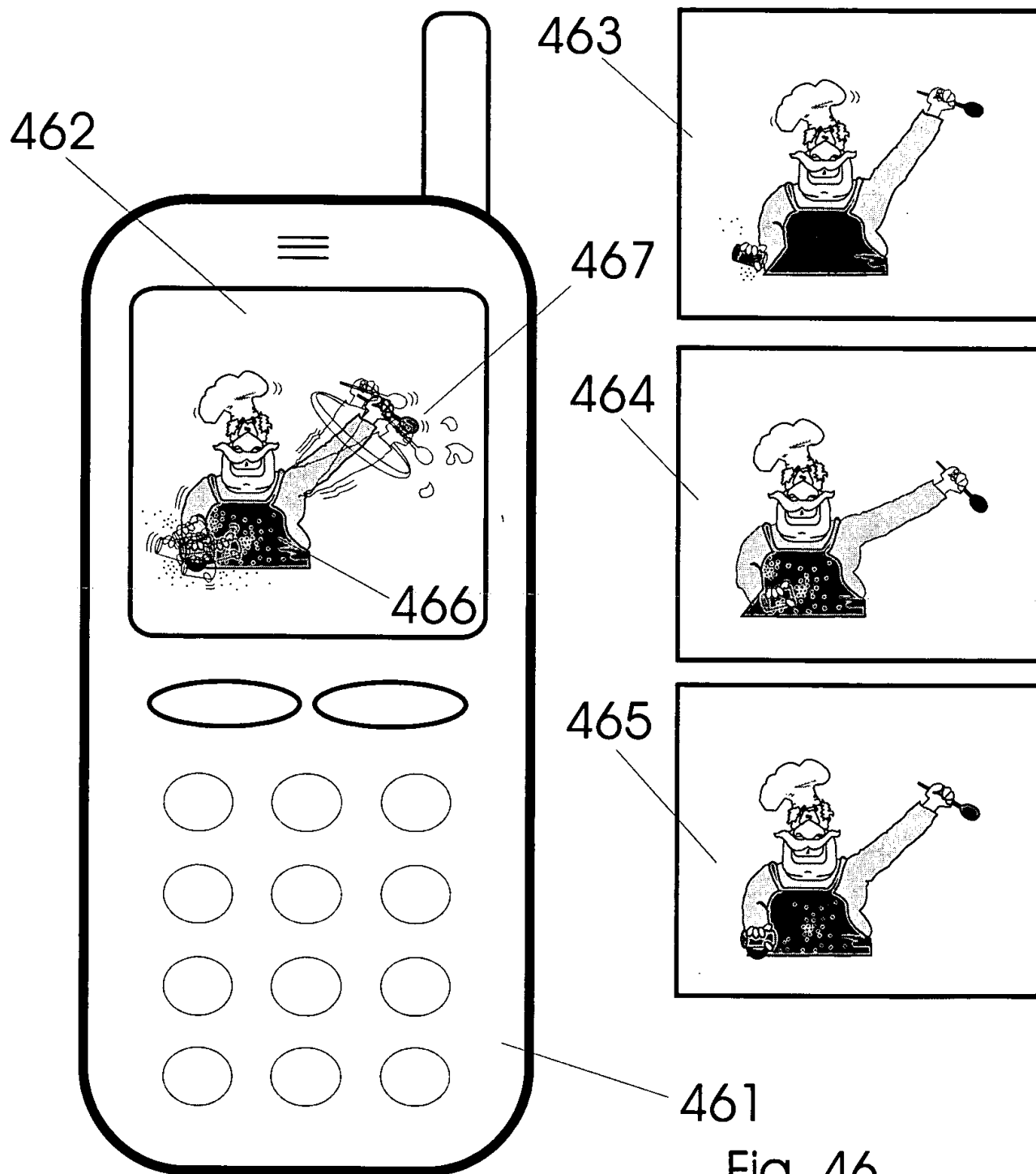


Fig. 46

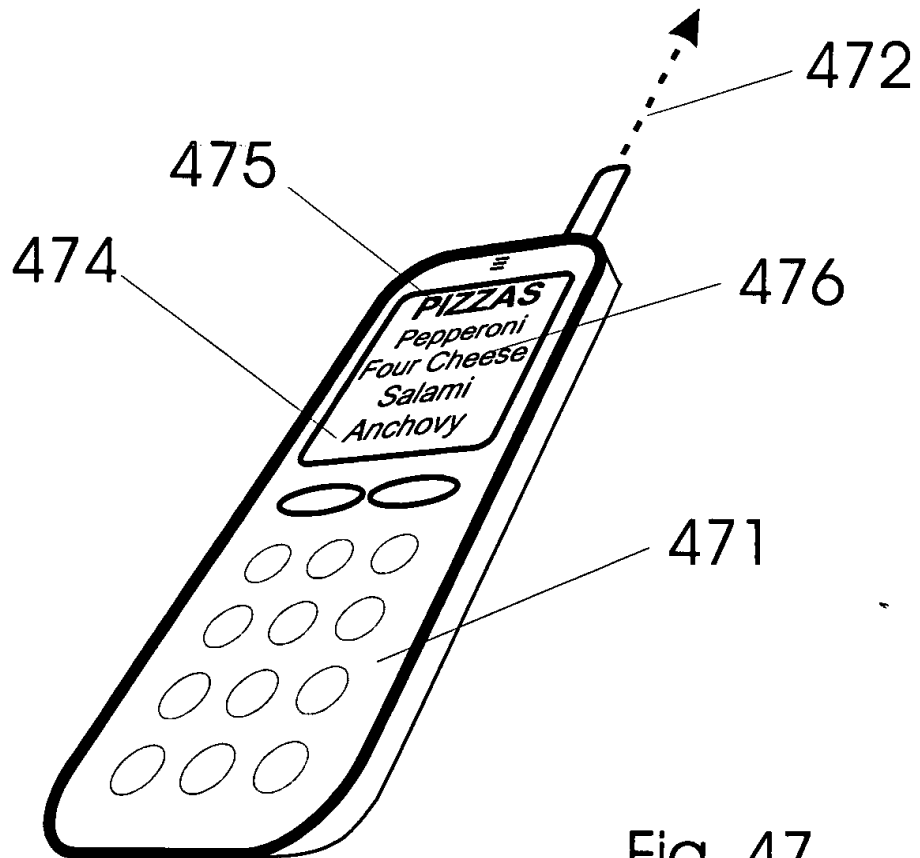
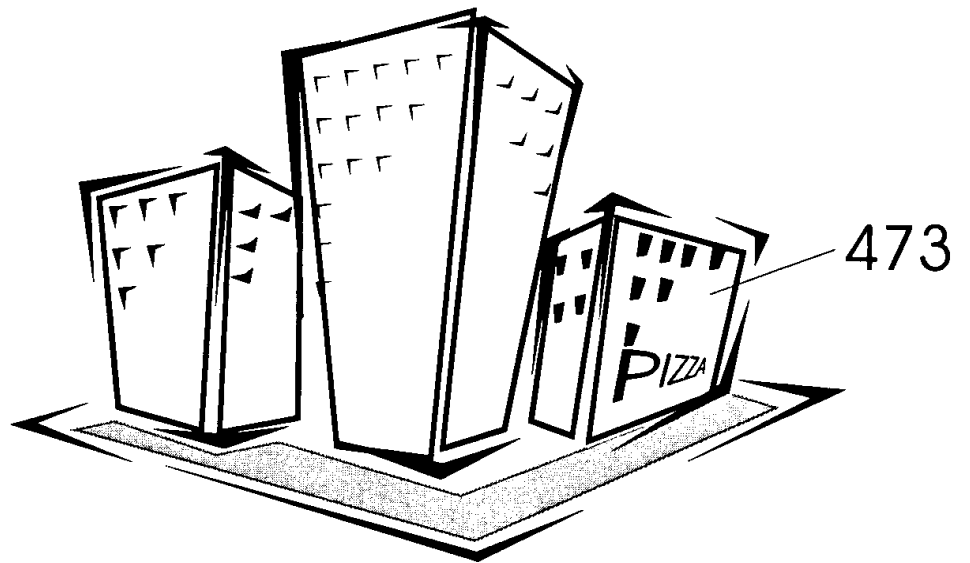


Fig. 47

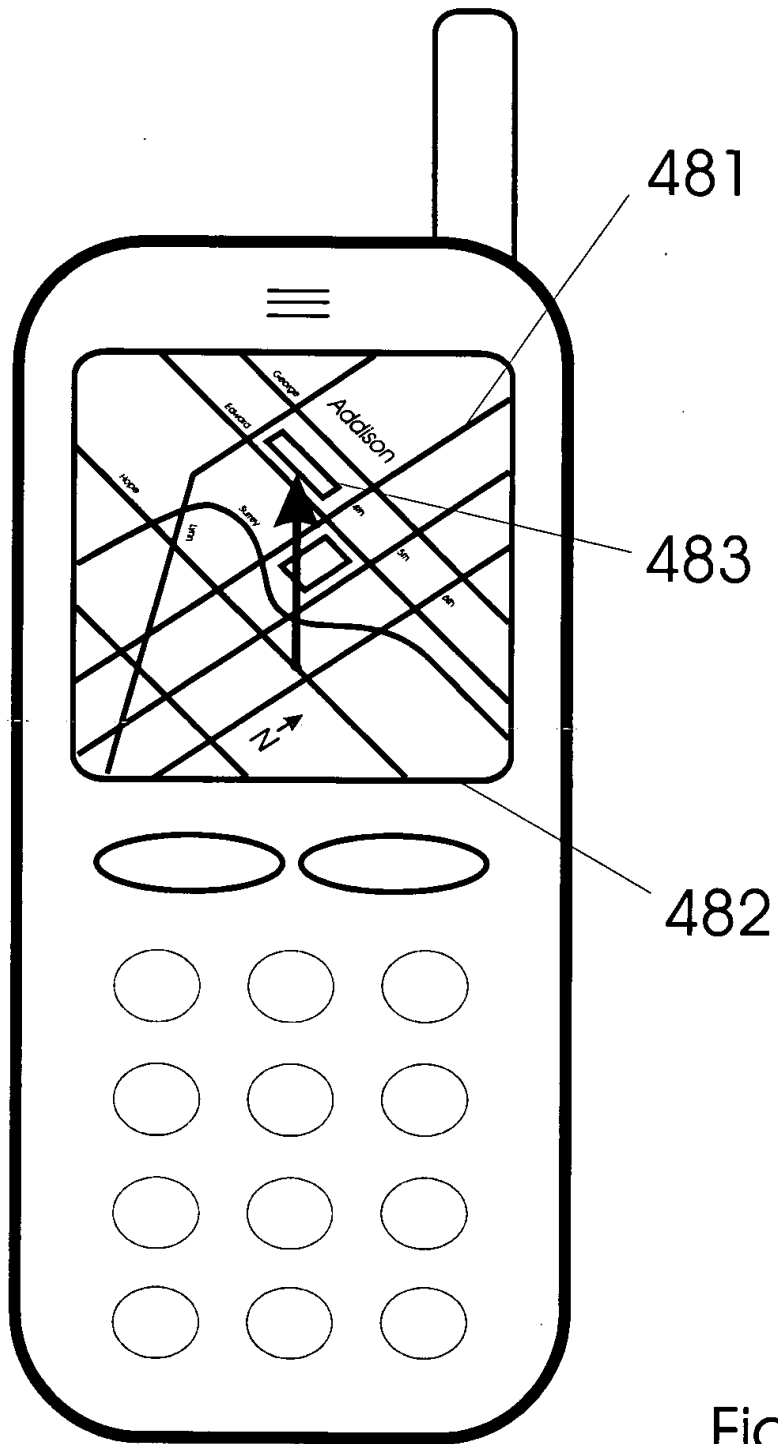


Fig. 48





Fig. 50

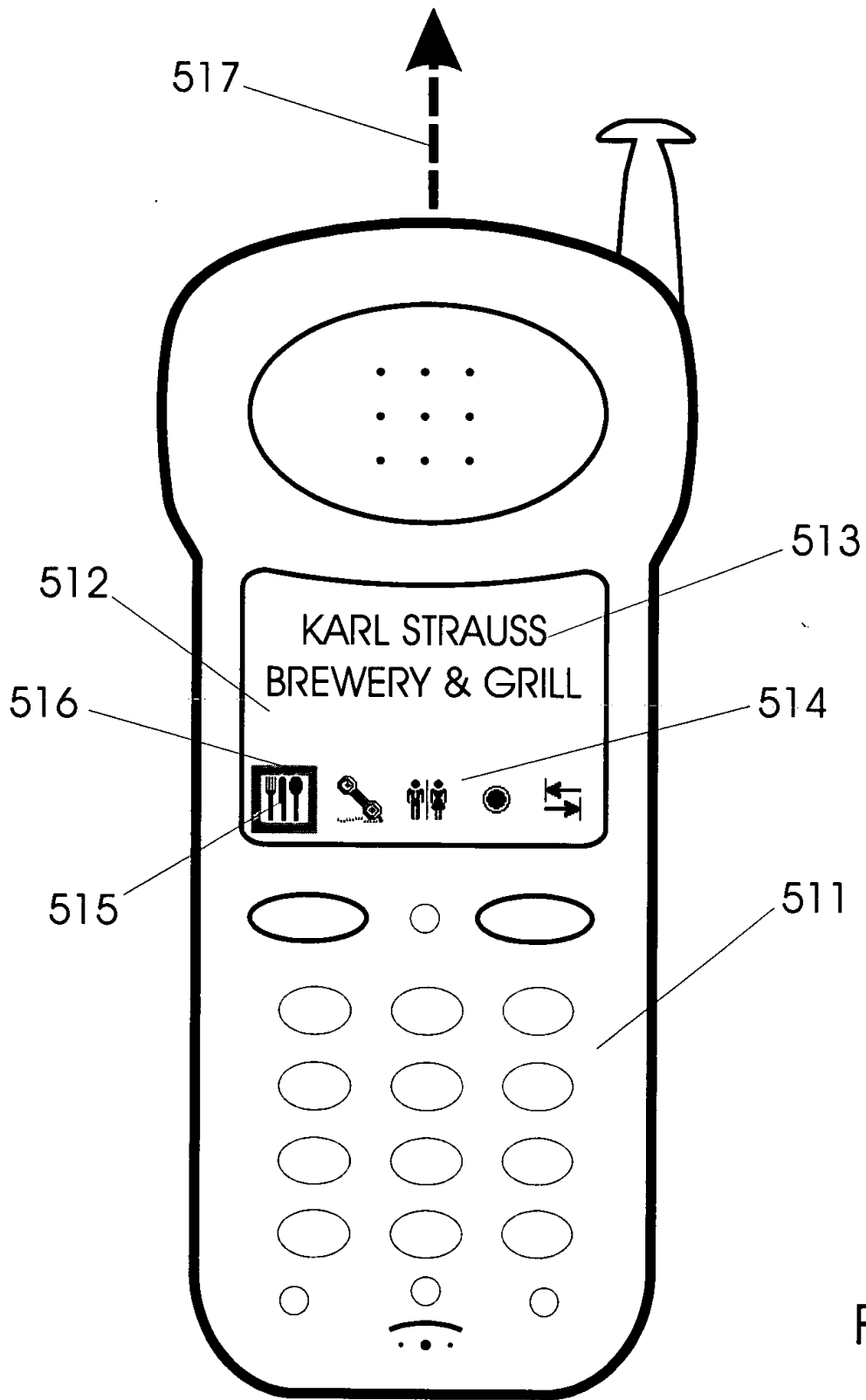


Fig. 51



Fig. 52

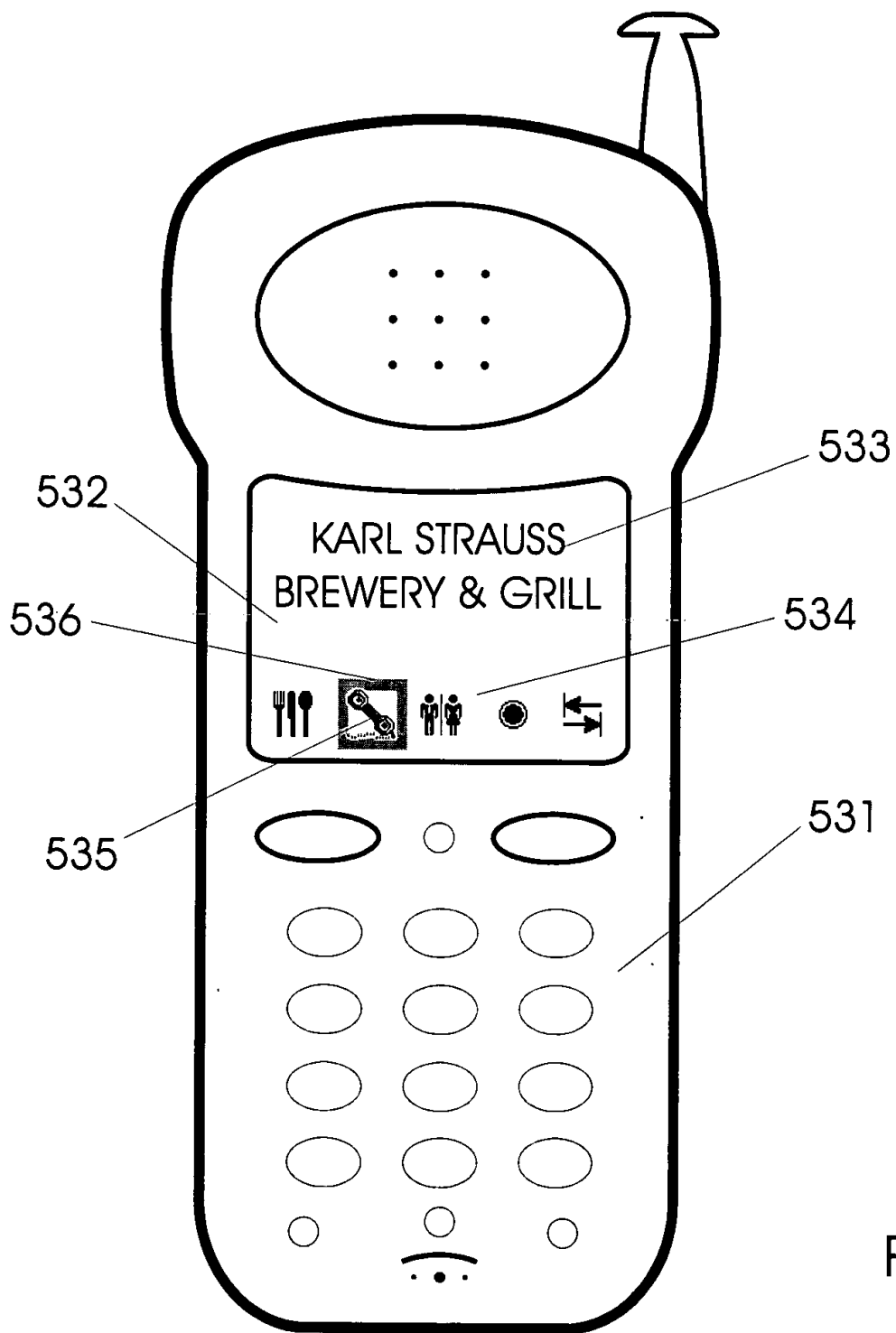


Fig. 53

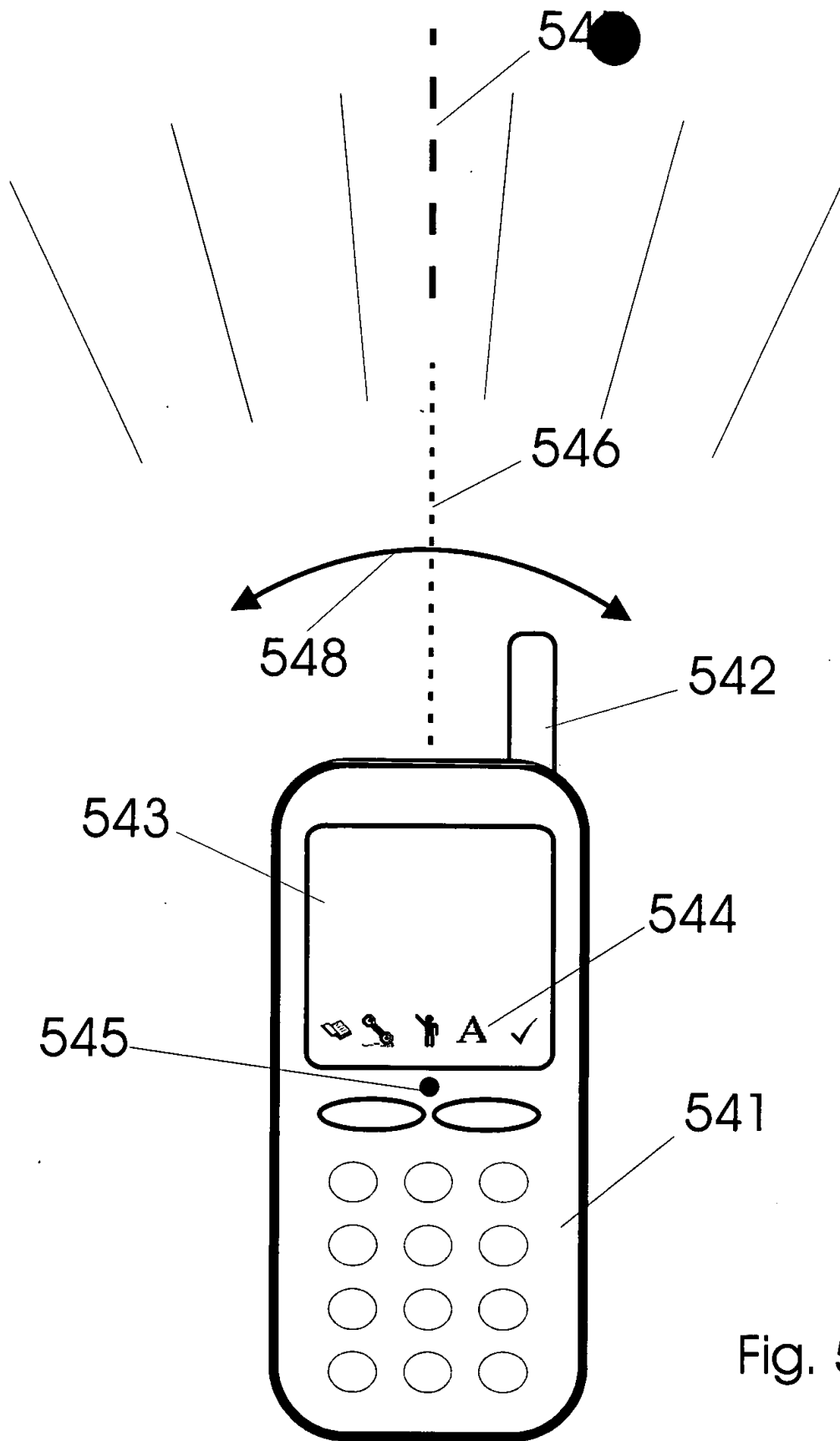


Fig. 54

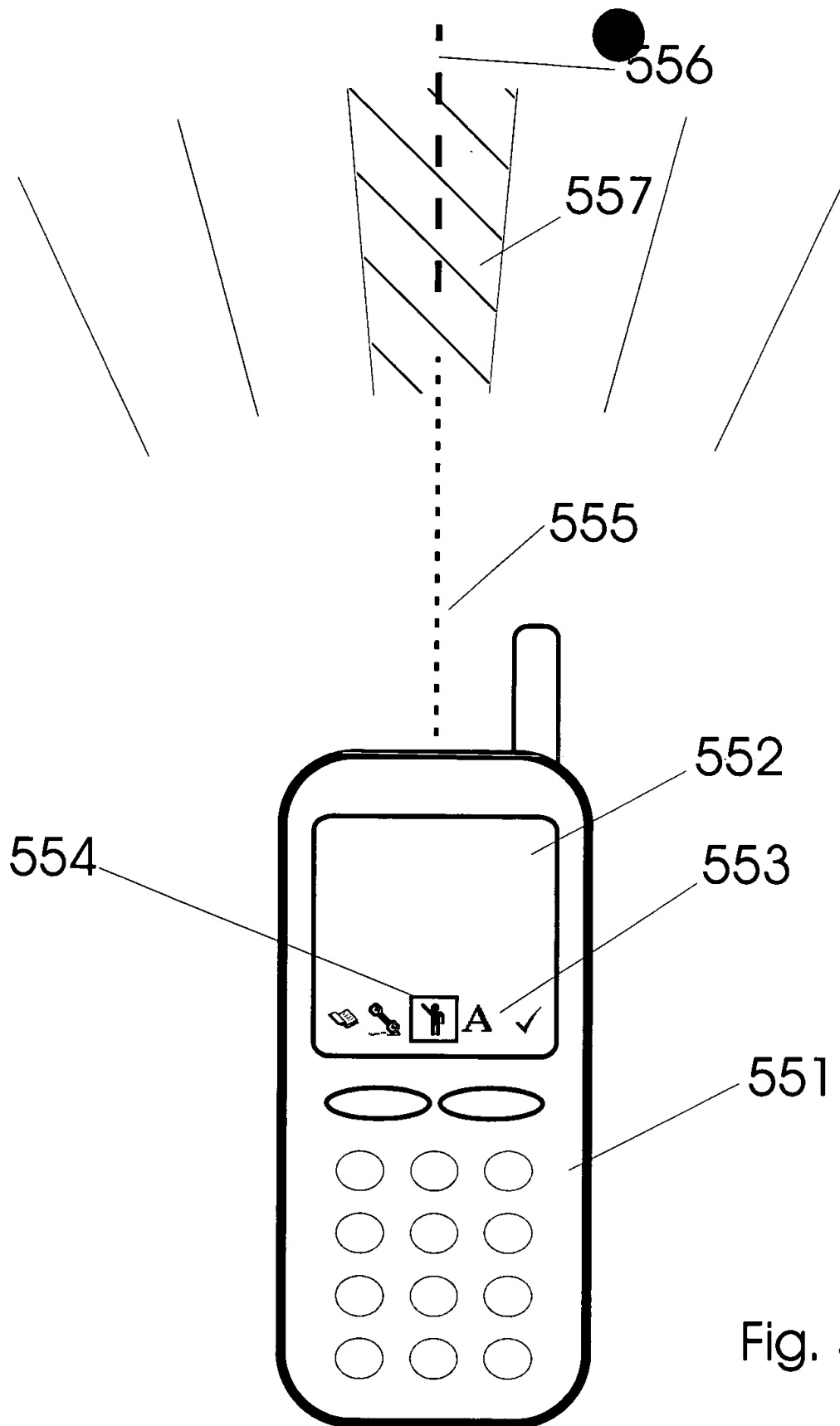


Fig. 55

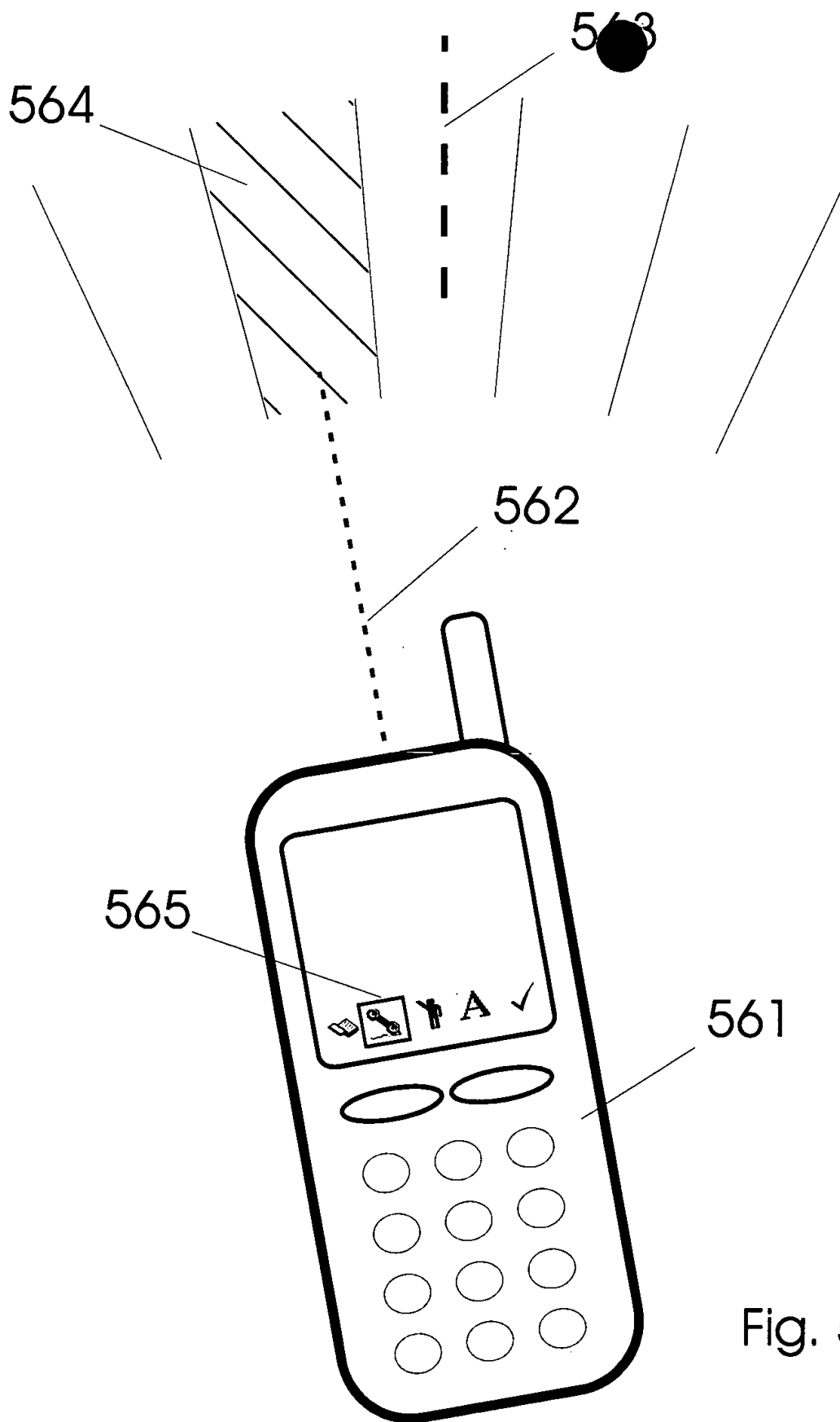


Fig. 56

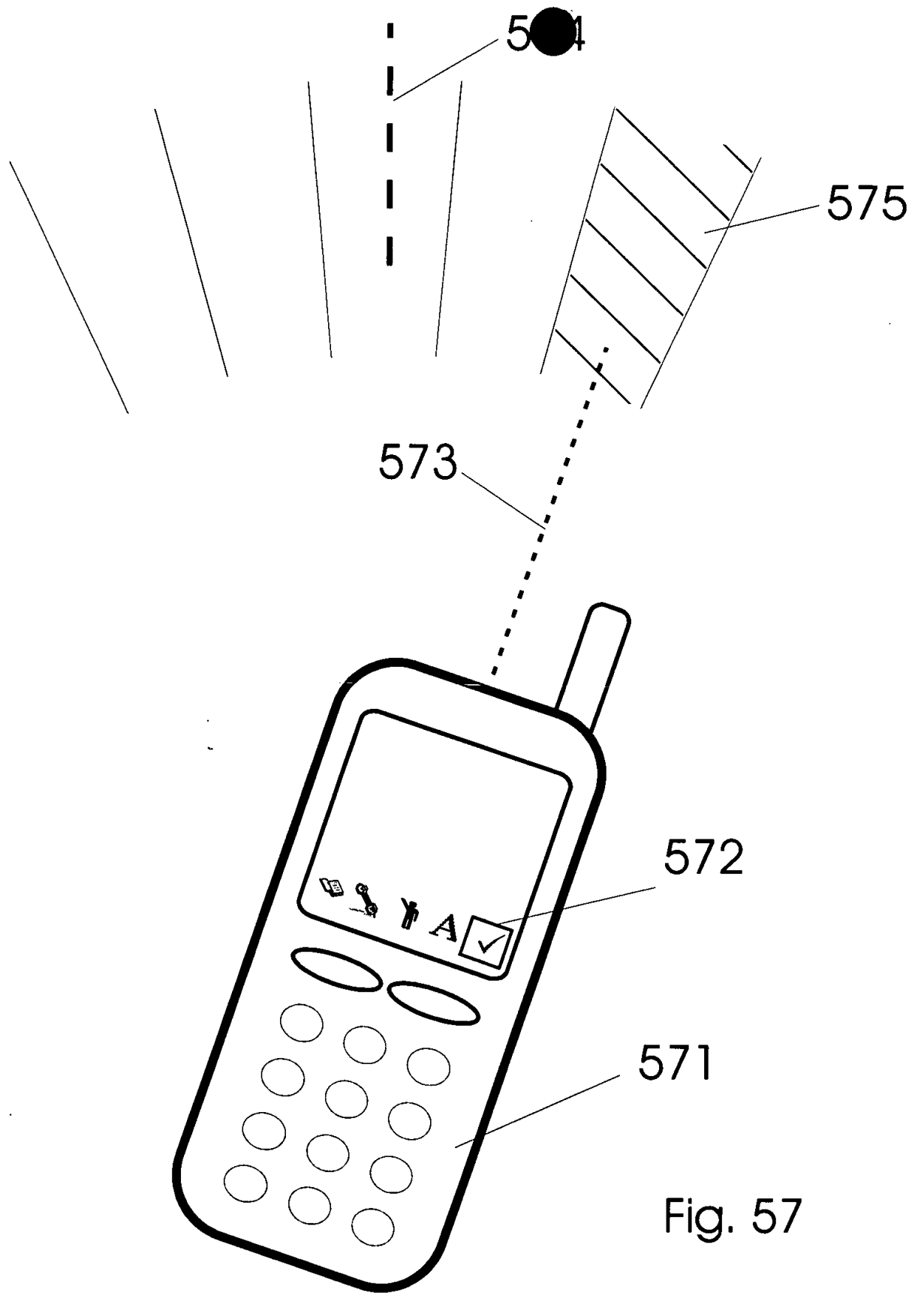


Fig. 57



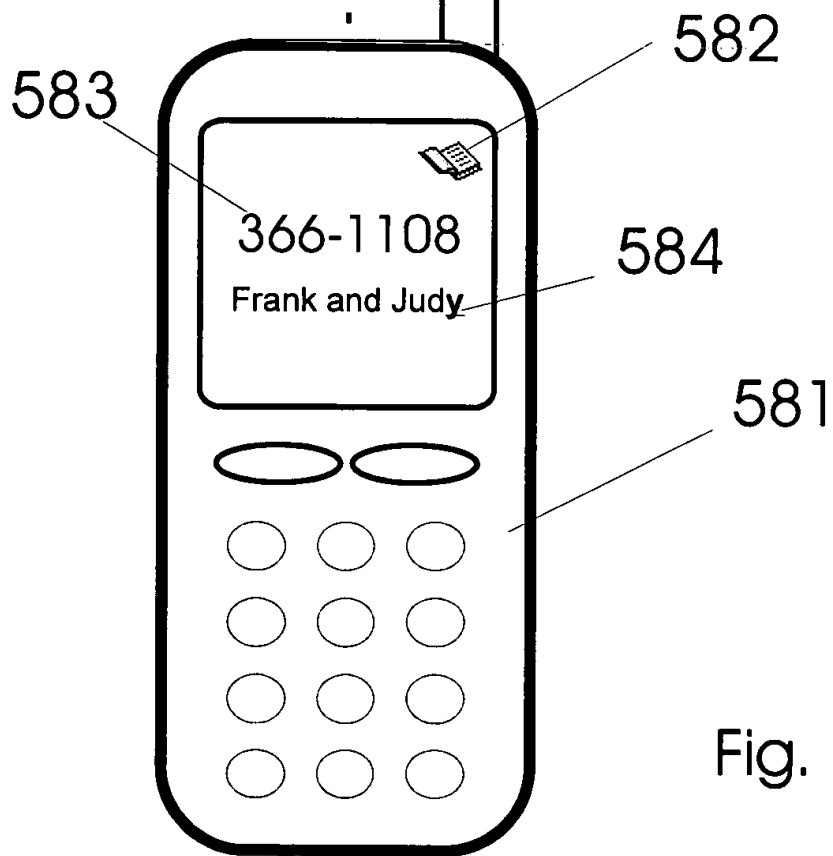


Fig. 58

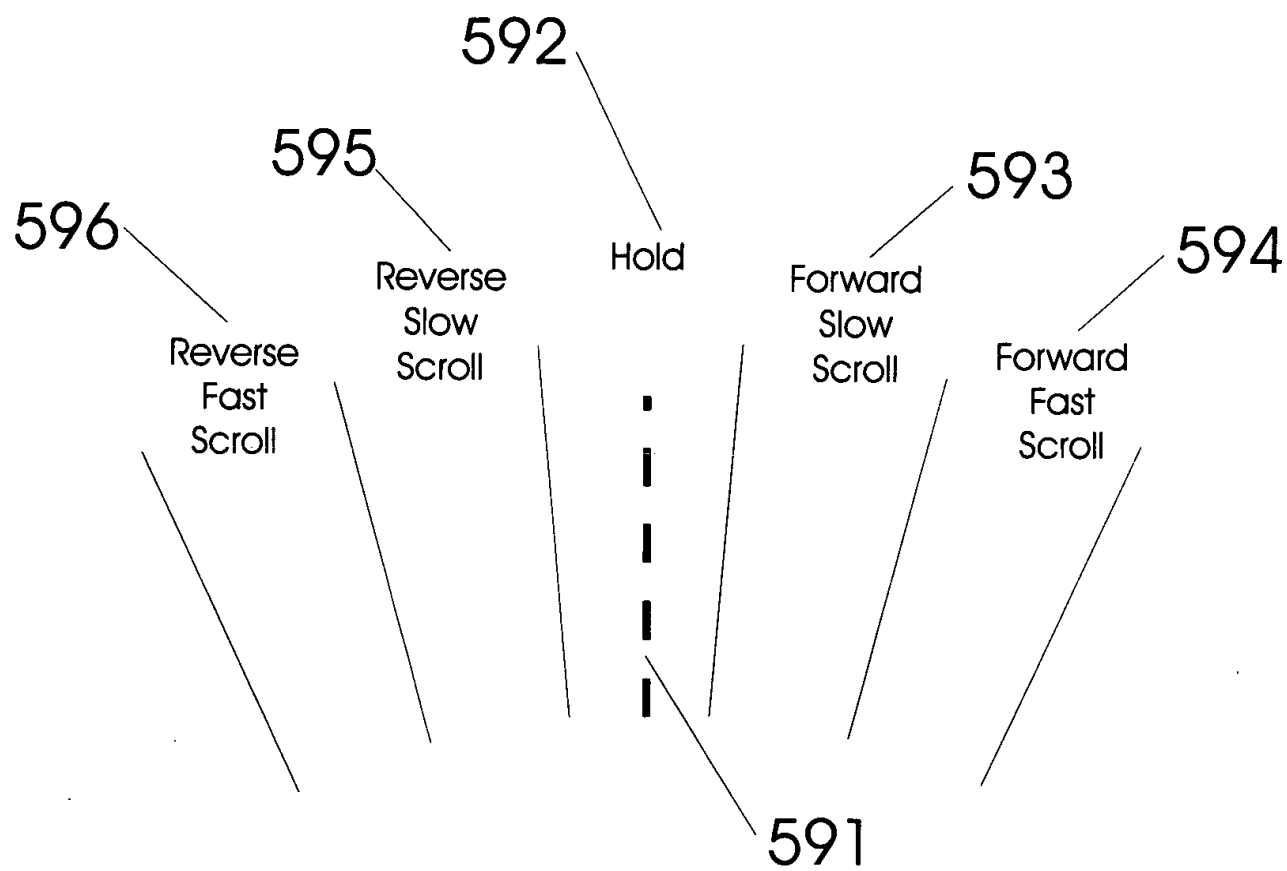


FIG. 59

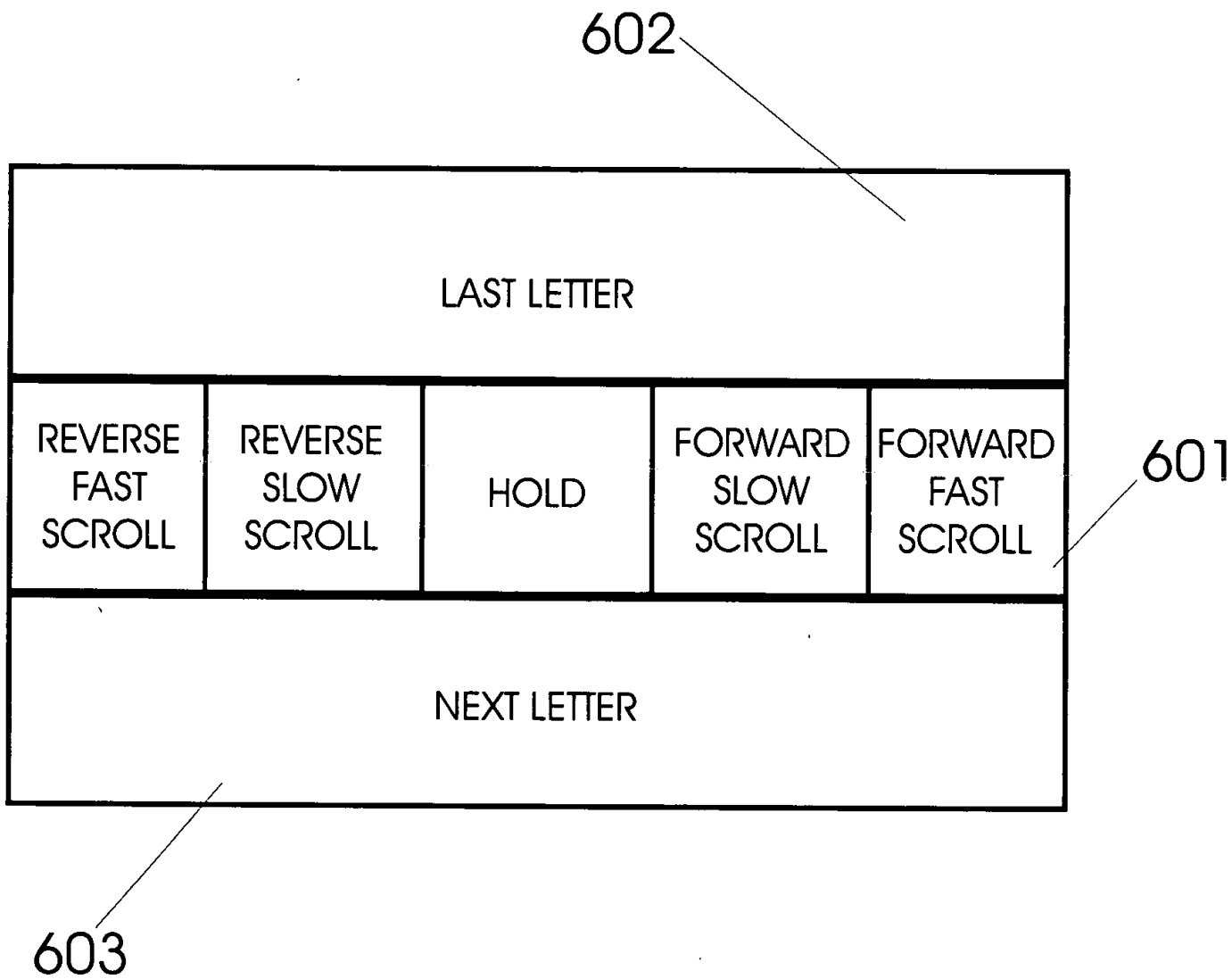


FIG. 60

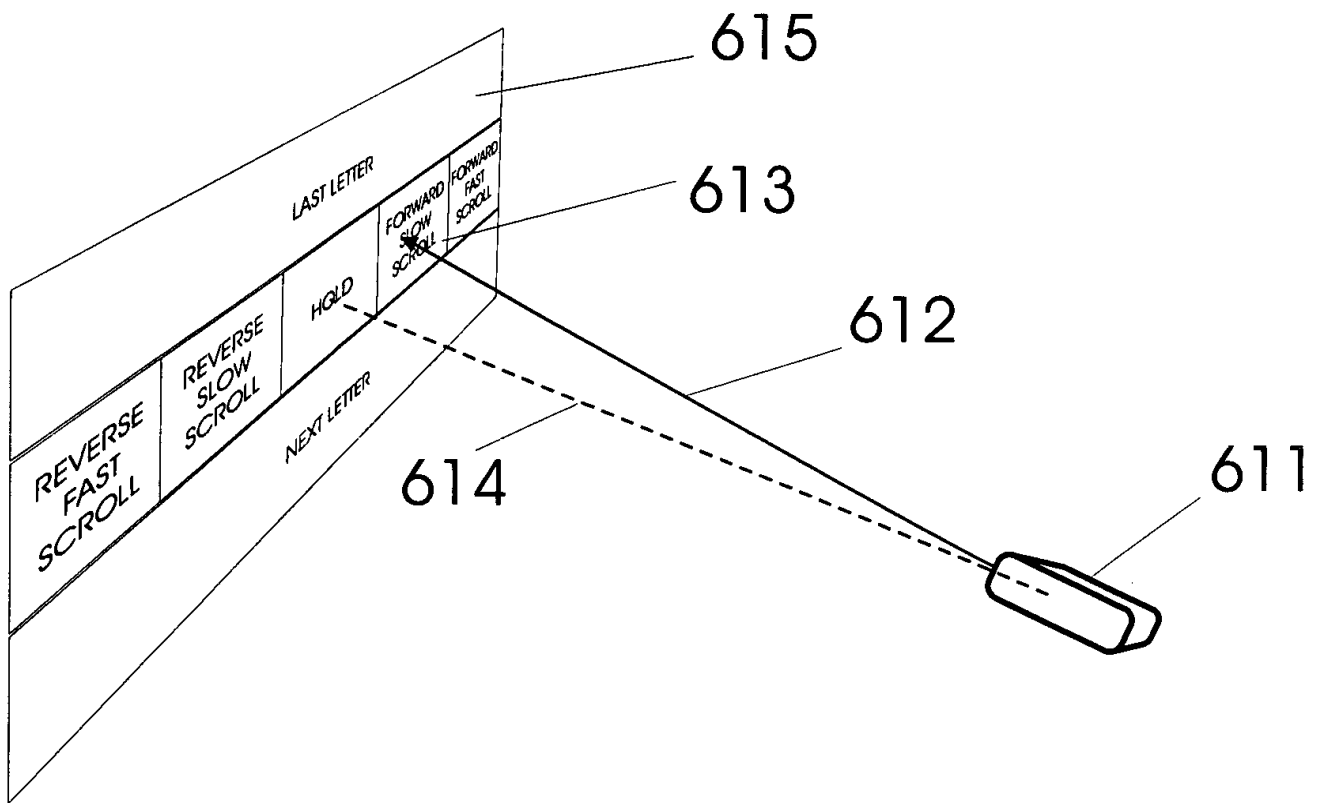


FIG. 61